Environment Canada | Environnement Canada

Government of Newfoundland and Labrador | Gouvernement de Terre-Neuve et du Labrador

Water Quality Data
Données sur la qualité des eaux

Newfoundland
Terre-Neuve

1981-1985

DEPARTMENT OF ENVIRONMENT
WATER RESOURCES DIVISION
ST. JOHN'S, NEWFOUNDLAND, 1988

MINISTÈRE DE L'ENVIRONNEMENT
DIVISION DES RESSOURCES EN EAU
ST. JOHN'S (TERRE-NEUVE), 1988

INLAND WATERS DIRECTORATE
ATLANTIC REGION
WATER QUALITY BRANCH
OTTAWA, CANADA, 1988

DIRECTION GÉNÉRALE DES EAUX INTÉRIEURES
RÉGION DE L'ATLANTIQUE
DIRECTION DE LA QUALITÉ DES EAUX
OTTAWA, CANADA, 1988

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INTRODUCTION

This volume of water quality data is a joint publication of the Water Quality Branch of Environment Canada and the Water Resources Division of the Department of Environment of the Government of Newfoundland and Labrador. It brings together in a single volume the results of federal and provincial water quality monitoring activities over 5 years. By combining data in this way, the two agencies hope to increase the utilization of data and to provide a standard reference to surface water quality in Newfoundland.

Data contained in this report have been retrieved from NAQUADAT, the computerized National Water Quality Data Bank. The chemical analyses were largely performed in the Water Quality Branch Analytical Laboratories of Environment Canada and the Water Analysis Facility of Memorial University of Newfoundland, St. John's, Newfoundland.

Data collection by the Water Quality Branch, Environment Canada, or the Water Resources Division, Newfoundland Department of Environment, may be done either as a special study or survey or as part of a long-term monitoring program. Special studies or surveys are usually of short duration with specific objectives such as determining the source, the pathways, or the distribution of a pollutant in the aquatic environment. Long-term monitoring may be defined as the systematic collection of samples at strategic locations to provide an overview of the water quality in the aquatic system. This baseline information supports work for assessing trends in the aquatic environment, establishing water quality objectives and assessing the impacts of development.

The present volume of water quality data is one of a series covering the major regions of Canada. These compilations of data are an extension of the Water Survey reports of the industrial water resources of Canada, a monitoring program begun in 1947. This report combines federal and provincial data within a single volume. It is a companion book to the publication, "Water Quality Data, Newfoundland, 1965-1980," which summarized federal and provincial data obtained during this period.

INTRODUCTION

Le présent volume de données sur la qualité des eaux est une publication conjointe de la Direction de la qualité des eaux d'Environnement Canada et de la Division des ressources en eau du ministère de l'Environnement du gouvernement de Terre-Neuve et du Labrador. Il rassemble sous une seule couverture les résultats de 5 années de surveillance de la qualité des eaux par les gouvernements fédéral et provincial. En combinant leurs données de cette façon, les deux organismes espèrent accroître l'utilisation de ces données et fournir un ouvrage de référence sur la qualité des eaux de surface de Terre-Neuve.

Les données présentées dans ce rapport ont été extraites de la banque informatisée NAQUADAT, la Banque nationale de données sur la qualité des eaux. Les analyses chimiques ont été en grande partie effectuées aux laboratoires de la Direction de la qualité des eaux d'Environnement Canada ainsi qu'aux laboratoires hydrologiques de l'Université Memorial de Terre-Neuve à St. John's (T.-N.).

La Direction de la qualité des eaux d'Environnement Canada et la Division des ressources en eau du ministère de l'Environnement de Terre-Neuve entreprennent la cueillette des données en raison soit d'une étude ou d'une enquête spéciale, soit d'un programme de contrôle à long terme. Les études spéciales sont habituellement de courte durée et possèdent des objectifs précis, par ex. déterminer la source, les parcours ou la distribution d'un polluant dans l'environnement aquatique. Quant à la surveillance à long terme, on peut la définir comme une collecte systématique d'échantillons à des emplacements choisis, permettant d'obtenir un aperçu global de la qualité des eaux dans le système aquatique. Ces données servent ensuite de base à l'évaluation des tendances dans l'environnement aquatique, à l'établissement d'objectifs en matière de qualité des eaux et à l'évaluation des effets de l'aménagement.

Le présent volume de données sur la qualité des eaux fait partie d'une série qui porte sur les principales régions du Canada. Il s'ajoute aux rapports de la Division des relevés hydrologiques concernant les ressources en eau industrielles au Canada, dont la surveillance a débuté en 1947. Ce rapport rassemble dans un seul volume les données fédérales et provinciales. Il complète l'ouvrage intitulé «Données sur la qualité des eaux, Terre-Neuve, 1965-1980», qui constituait un résumé des données fédérales et provinciales obtenues pendant cette période.

GUIDE TO USE OF TABLES

Data in this report are arranged in order of the 12-digit code assigned to each station (NAQUADAT station number). This code incorporates the Water Survey of Canada basin and sub-basin designation. In the station number, the first two numerals refer to the water type (00 designates a stream, 01 a lake or reservoir) and they are followed by a two-letter provincial code (NF where a sampling station is primarily a federal one and NL where a sampling station is primarily a provincial one). The next two numerals and two letters refer to the basin and sub-basin respectively, followed by a final four-digit sequence number. An alphabetical station index and a station location map is presented at the end of the report. For stations indicated in the Alphabetical Station Index, Water Survey of Canada discharge data are also available for that site. For those sites the appropriate Water Survey Station Reference Number is listed following the station description in the Alphabetical Station Index. Geographical coordinates of the sampling sites are also provided in the index.

Submitter identifiers are used to identify projects or agencies involved in sampling at a particular station. In this report, the following identifiers are used:

GUIDE D'UTILISATION DES TABLEAUX

Les données sont disposées selon le code de 12 caractères assigné à chaque station (numéro de station NAQUADAT) et incluant la désignation de la Division des relevés hydrologiques du Canada relative aux bassins et aux sous-bassins. Les deux premiers chiffres se rapportent au type d'eau (00 désigne un cours d'eau, 01 un lac ou un réservoir) et sont suivis de deux lettres désignant la province (NF pour une station d'échantillonnage fédérale et NL pour une station d'échantillonnage provinciale). Ensuite suivent deux chiffres et deux lettres, représentant le bassin et le sous-bassin respectivement, puis finalement un numéro séquentiel de quatre unités. Un index alphabétique des stations et une carte identifiant leur emplacement paraissent à la fin du rapport. La Division des relevés hydrologiques du Canada dispose également des données relatives au débit pour les stations comprises dans l'Index alphabétique des stations. Les personnes qui désirent obtenir des données, pour ces stations, peuvent trouver le numéro approprié de la Division à la suite de la description dans l'index alphabétique des stations. L'index renferme également les coordonnées géographiques des lieux d'échantillonnage.

On se sert de codes pour identifier les projets ou les organismes qui soumettent les données et qui prélèvent des échantillons à une station déterminée. Dans ce rapport, on utilise les codes suivants:

Submitter No./Code	Project/Projet	Agency/Organisme
0085	Labrador-Quebec Interprovincial Rivers/Cours d'eau interprovinciaux du Québec et du Labrador	Water Quality Branch/Direction de la qualité des eaux
0086	National Parks/Parcs nationaux	Canadian Wildlife Service/Service canadien de la faune
0099	Ocean Inputs/Apports océaniques	Water Quality Branch/Direction de la qualité des eaux
0211	Toxic Substances/Matières toxiques	Water Quality Branch/Direction de la qualité des eaux
0212	LRTAP/TADPA	Water Quality Branch/Direction de la qualité des eaux
0213	Monitoring Program/Programme de surveillance	Water Resources Division/Newfoundland Department of Environment/Division des ressources en eau/Ministère de l'Environnement de Terre-Neuve
0214	Waterford Basin Study / Étude du bassin Waterford	WQB/EPS/Newfoundland Public Health/ DQE/SPE/Ministère de la Santé de Terre-Neuve
0230	LRTAP/TADPA	Fisheries and Oceans/Pêches et Océans
0233	Labrador	Canadian Wildlife Service/Service canadien de la faune
0236	LRTAP Helicopter Survey / TADPA, levé par hélicoptère	Water Quality Branch/Direction de la qualité des eaux
0237	LRTAP/University of Minnesota / TADPA/Université du Minnesota	Water Quality Branch/Direction de la qualité des eaux
0239	LRTAP/Shawmont / TADPA/Shawmont	Fisheries and Oceans/Pêches et Océans
0241	Come-by-Chance	Environmental Protection Service/Service de la protection de l'environnement

A cross-reference inventory showing the NAQUADAT stations that have been sampled for each project is included before the data pages of the report.

CODING OF ANALYTICAL METHODS

The analytical method employed is defined by the six-digit code number shown at the top of each column of data. If the analytical method used for a particular datum was different from the one indicated in the column heading, then the last three digits of the appropriate method code appear as backup codes beside the actual result. The parameter code number is of the form ZZXYYA where:

Un inventaire de rappel, qui montre les stations NAQUADAT ayant fait l'objet d'échantillonnage pour chaque projet, précède les pages de données du rapport.

CODES DES MÉTHODES ANALYTIQUES

La méthode analytique employée est indiquée par le code de six caractères paraissant à la tête de chaque colonne de données. Si, pour une donnée particulière, la méthode analytique utilisée était différente de celle indiquée en rubrique, les trois derniers caractères du code de la méthode appropriée paraîtraient alors à côté de la donnée. Le numéro de code du paramètre se présente sous la forme ZZXYYA, où :

(1) ZZ is a numeric code designating the type of test as shown in the table following:

Tests	Parameter Code
Chemical tests	ATXYYA (AT - Atomic number)
Balances and other calculated parameters	00XYYA
General physical tests	02XYYA
General chemical tests	10XYYA
Pesticides and Herbicides	18XYYA
Bacteriological tests	36XYYA
Biological information	54XYYA
Other information	97XYYA, 98XYYA and 99XYYA

(2) X is a one-digit numerical code (0-9) subdividing group (1).

(3) YY is a two-digit sequential numerical code identifying the analytical method used for the test. In certain cases this field is used to further subdivide the type of tests described in (1) and (2).

(4) A is a one-digit alphabetical code indicating the place where the analysis was carried out and whether or not the sample was preserved at the time of sampling. S represents an *in situ* analysis, F, a field laboratory analysis, L, a laboratory analysis without any on-site preservation and P, a laboratory analysis with on-site preservation of the sample.

A complete description of all the parameter code numbers is given in the NAQUADAT Dictionary of Parameter Codes.

DEFINITION OF TERMS AND SYMBOLS

BQ/L	becquerel per litre (radioactivity)
G	greater than
JTU's	Jackson turbidity units
L	less than
Lat.	latitude in degrees, minutes and seconds
Long.	longitude in degrees, minutes and seconds

(1) ZZ est un code numérique désignant le type d'essai, conformément à la liste suivante :

Essais	Code paramétrique
Essais chimiques	ATXYYA (AT-nº atomique)
Bilans et autres paramètres calculés	00XYYA
Essais physiques généraux	02XYYA
Essais chimiques généraux	10XYYA
Pesticides et herbicides	18XYYA
Essais bactériologiques	36XYYA
Renseignements biologiques	54XYYA
Autres renseignements	97XYYA, 98XYYA et 99XYYA

(2) X est un code numérique à un chiffre (0 à 9) qui subdivise le groupe (1).

(3) YY est un code numérique séquentiel qui précise la méthode analytique utilisée pour l'essai. Il sert quelquefois à subdiviser davantage le genre d'essai décrit par (1) et (2).

(4) A est un code d'une lettre indiquant l'endroit où l'analyse s'est faite et si on a utilisé un agent préservatif dans l'échantillon au moment du prélèvement. S signifie que l'analyse s'est déroulée sur les lieux mêmes; F, analyse en laboratoire, sur le terrain; L, en laboratoire sans agent préservatif et P, en laboratoire, avec agent préservatif.

Dans le Dictionnaire NAQUADAT des codes paramétriques, on trouvera une description complète de tous les numéros de code paramétrique.

DÉFINITION DES TERMES ET DES SYMBOLES

BQ/L	becquerel par litre (radioactivité)
G	plus grand que
JTU	unité de turbidité de Jackson
L	moins que
Lat.	latitude en degrés, minutes et secondes
Long.	longitude en degrés, minutes et secondes

MG/L	milligrams per litre
NAQUADAT	National Water Quality Data Storage and Retrieval System
NO./100 ML	number per 100 millilitres
REL. UNITS	relative colour units
SUBM ID	submitter identification number. This identifies the sample collector and the project under which the data was collected.
UG/L	Micrograms per litre
USIE/CM	Microsiemens per centimetre

GUIDANCE AND INTERPRETATION

Assistance in interpreting the water quality results presented in this report is available from the Atlantic Region Water Quality Branch and the Water Resources Division of the Newfoundland Department of Environment.

Data sources should be acknowledged whenever results are quoted in other reports or studies. In particular, the permission of the Department of Environment of the Government of Newfoundland and Labrador is required whenever unpublished data are used in any report or submission.

Assistance and interpretation is available from:

Water Quality Branch
Atlantic Region
Environment Canada
P.O. Box 861
Moncton, New Brunswick
E1C 8N6
Tel.: (506) 857-6606

Department of Environment
Water Resources Division
Government of Newfoundland and Labrador
P.O. Box 4750
St. John's, Newfoundland, A1C 5T7
Tel.: (709) 576-2563

MG/L	milligrammes par litre
NAQUADAT	banque nationale de stockage et de recouvrement des données sur la qualité des eaux
NO./100 ML	nombre par 100 millilitres
REL. UNITS	unités relatives de couleur
SUBM ID	identifie la personne qui a recueilli l'échantillon et le projet-cadre
UG/L	microgrammes par litre
USIE/CM	microsiemens par centimètre

INFORMATION ET INTERPRÉTATION

On peut obtenir de l'aide de la Direction de la qualité des eaux, Région de l'Atlantique, et de la Division des ressources en eau du ministère de l'Environnement de Terre-Neuve, dans l'interprétation des données sur la qualité des eaux, qui sont fournies dans le présent rapport.

On devrait indiquer la source de ces données chaque fois qu'elles sont mentionnées dans d'autres rapports ou études. En particulier, il faut obtenir la permission du ministère de l'Environnement du gouvernement de Terre-Neuve et du Labrador pour l'utilisation, dans des rapports ou des énoncés de projets, de données non encore publiées.

Pour toute information et toute interprétation à ce sujet, s'adresser à l'une des adresses suivantes:

Direction de la qualité des eaux
Région de l'Atlantique
Environnement Canada
B.P. 861
Moncton (Nouveau-Brunswick)
E1C 8N6
Tél. : (506) 857-6606

Ministère de l'Environnement
Division des ressources en eau
Gouvernement de Terre-Neuve et du Labrador
B.P. 4750
St. John's (Terre-Neuve), A1C 5T7
Tél. : (709) 576-2563

PRODUCTION OF REPORT

The tables were obtained from the NAQUADAT computer storage and retrieval system. A laser printing system was used to produce the copy from which the data tables were printed.

The patterns used to illustrate the cover of this publication are typical of the forms in which results are obtained from some of the instruments used in Water Quality Branch laboratories. The list and the diagram below can be used to identify the instruments which produced the patterns:

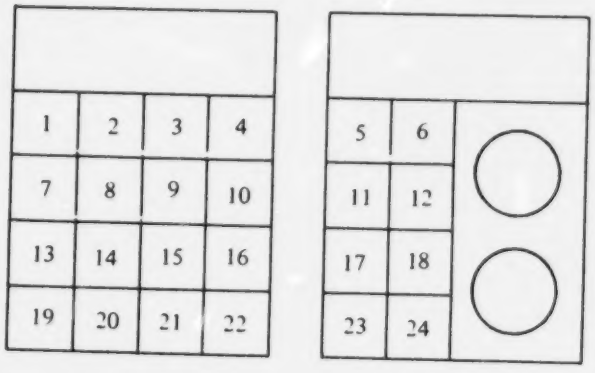
AutoAnalyzer: 2, 5, 10, 12, 19, 22
Calibration Curves, AutoAnalyzer: 23
Polarograph: 1, 6, 11, 21
Gas Chromatograph: 3, 8, 9, 13, 14, 16, 18, 20, 24
Infrared Spectrophotometer: 4, 17
Mass Spectrometer: 7, 15

PRODUCTION DU RAPPORT

On a obtenu les tableaux à partir du système d'emmagasinage et de recherche des données NAQUADAT. Une imprimante à laser a été utilisée pour produire les données à partir desquelles les tableaux de données ont été imprimés.

Les dessins de la page couverture illustrent des graphiques obtenus à partir de certains appareils des laboratoires de la Direction de la qualité des eaux utilisés pour recueillir des données. La liste et le schéma présentés ci-dessous peuvent servir à les identifier.

Auto-analyseur : 2, 5, 10, 12, 19, 22
Courbes d'étalonnage d'auto-analyseur : 23
Polarographe : 1, 6, 11, 21
Chromatographe en phase gazeuse : 3, 8, 9, 13, 14, 16, 18, 20, 24
Spectrophotomètre infrarouge : 4, 17
Spectromètre de masse : 7, 15



PROJECT INVENTORY

The project inventory shows the NAQUADAT stations which have been sampled for each project included in this report. The inventory identifies the agency responsible for sampling under each project number.

Project No. 0007 - National Radionuclide Monitoring

00NF03NG0004

Project No. 0085 - Labrador-Quebec Interprovincial Rivers

00NF02XA0003
01NF02WB0004
01NF02XA0001
01NF02XA0002
01NF02XA0003
01NF02XA0004
01NF02XB0002
01NF02XB0003
01NF02XB0004
01NF02XB0005
01NF02XC0007
01NF02XC0008
01NF02XC0009
01NF02XC0010

Project No. 0086 - Canadian Wildlife Service-National Parks

00NF02YH0003
00NF02YL0004
00NF02YS0002
00NF02YS0004
00NF02YS0005
00NF02YS1283
00NF02YS1285
00NL02YS0003
01NF02YE0001
01NF02YE0002
01NF02YH0001
01NF02YH0002
01NF02YH0003
01NF02YH0004
01NF02YH0009
01NF02YS0001
01NF02YS0003
01NF02YS0004
01NF02YS0005
01NF02YS0006
01NF02YS0007
01NF02YS0008
01NF02YS0009
01NF02YS0010
01NF02YS0011
01NF02YS0012
01NF02YS0013
01NF02YS0014
01NF02YS0015
01NF02YS0016
01NF02YS0017
01NF02YS0018

Project No. 0099 - Ocean Inputs-Overview Network

00NF02YC0001
00NF02YF0001
00NF02YJ0001
00NF02YM0001
00NF02Y00001
00NF02Y00005
00NF02ZB0001
00NF02ZC0001

BILAN DE PROJETS

Le bilan des projets montre les stations NAQUADAT qui ont fait l'objet d'échantillonnage pour chaque projet inclus dans ce rapport. Ce bilan identifie l'organisme responsable de l'échantillonnage de chaque numéro de projet.

Projet nº 0007 - Programme national de surveillance des radionuclides

Projet nº 0085 - Cours d'eau interprovinciaux du Québec et du Labrador

50NF02XA0003
51NF02XA0001
51NF02XA0002
51NF02XA0003
51NF02XA0004
51NF02XA0005
51NF02XB0002
51NF02XB0003
51NF02XB0004
51NF02XB0005
51NF02XC0007
51NF02XC0008
51NF02XC0009
51NF02XC0010

Projet nº 0086 - Service canadien de la faune-Parcs nationaux

01NF02YS0019
01NF02YS0020
01NF02YS0022
01NF02YS0023
01NF02YS0024
01NF02YS0025
01NF02YS0026
01NF02YS0027
01NF02YS0028
01NF02YS0029
01NF02YS0030
01NF02YS0031
01NF02YS0032
01NF02YS0033
01NF02YS0034
01NF02YS0036
01NF02YS0037
01NF02YS0038
01NF02YS0040
01NF02YS0041
01NF02YS0042
01NF02YS0043
01NF02YS0044
01NF02YS0045
01NF02YS0046
01NF02YS0047
01NF02YS0048
01NF02YS0049
01NF02YS0050
01NF02YS0051
01NF02YS0052
01NF03NG0002

Projet nº 0099 - Apports océaniques-Réseau de surveillance générale

00NF02ZD0003
00NF02ZG0016
00NF02ZH0001
00NF02ZK0001
00NF03OE0001
00NF03QC0001

Project No. 0211 - Atlantic Region Toxic Substances

00NF02YN0005
00NF02YO0001
00NF02YO0014
00NF02YO0015
00NF02YO0017
01NF02YN0020
01NF02YN0021
01NF02YN0022
01NF02YN0023
01NF02YN0024
03NF02YN0001
03NF02YN0002

Projet nº 0211 - Matières toxiques de la Région de l'Atlantique

51NF02YN0020
51NF02YN0021
51NF02YN0022
51NF02YN0023
51NF02YN0024
53NF02YJ0001
53NF02YK0001
53NF02YO0001
53NF02YO0002
53NF02ZM0001

Project No. 0212 - Atlantic Region-Long Range Transport of Airborne Pollutants

00NF02YC0001
00NF02YE0002
00NF02YE0003
00NF02YS0001
01NF02YN0001

Projet nº 0212 - Région de l'Atlantique-Transport à distance des polluants atmosphériques

Project No. 0213 - Government of Newfoundland and Labrador, Department of Environment

00NF02ZH0001
00NL02YR0001
00NL02YR0002
00NL02YS0003
00NL02ZG0001
00NL02ZG0002
00NL02ZH0002
00NL02ZJ0001

Projet nº 0213 - Gouvernement de Terre-Neuve et du Labrador, ministère de l'Environnement

00NL02ZK0002
00NL02ZL0001
00NL02ZL0002
00NL02ZM0010
00NL02ZM0011
00NL02ZM0013
00NL02ZN0001

Project No. 0214 - Waterford Basin Study

00NF02ZM0001
00NF02ZM0003
00NF02ZM0004
00NF02ZM0006
00NF02ZM0007
00NF02ZM0008
00NF02ZM0009
00NF02ZM0012
10NF02ZM0004
10NF02ZM0005
10NF02ZM0006
10NF02ZM0007

Projet nº 0214 - Étude du bassin Waterford

10NF02ZM0008
10NF02ZM0009
10NF02ZM0010
10NF02ZM0011
10NF02ZM0012
10NF02ZM0013
10NF02ZM0014
10NF02ZM0015
10NF02ZM0016
10NF02ZM0017
21NF02ZM0001

Project No. 0230 - Fisheries and Oceans-Long Range Transport of Airborne Pollutants

01NF02YA0005
01NF02YB0003
01NF02YB0004
01NF02YC0003
01NF02YC0004
01NF02YD0004
01NF02YD0005
01NF02YD0006
01NF02YD0007
01NF02YE0006
01NF02YE0007
01NF02YE0009
01NF02YF0004
01NF02YF0005
01NF02YF0006
01NF02YF0007
01NF02YF0008
01NF02YG0002
01NF02YG0003
01NF02YG0004
01NF02YH0007
01NF02YH0008
01NF02YK0003
01NF02YK0006
01NF02YK0009
01NF02YK0010
01NF02YK0011
01NF02YK0012
01NF02YK0013
01NF02YK0014

Projet nº 0230 - Pêches et Océans-Transport à distance des polluants atmosphériques

01NF02YL0006
01NF02YL0007
01NF02YL0008
01NF02YM0003
01NF02YM0006
01NF02YM0008
01NF02YN0010
01NF02YN0011
01NF02YN0012
01NF02YO0005
01NF02YO0011
01NF02YO0012
01NF02YO0013
01NF02YO0015
01NF02YO0016
01NF02YO0017
01NF02YP0005
01NF02YP0007
01NF02YP0008
01NF02YQ0009
01NF02YQ0011
01NF02YQ0012
01NF02YQ0013
01NF02YR0005
01NF02YR0008
01NF02YR0009
01NF02YR0010
01NF02YR0011
01NF02YR0012
01NF02YR0013

Project No. 0230 (Cont.)

Projet nº 0230 (suite)

01NF02YR0014
01NF02YR0015
01NF02YS0057
01NF02YS0058
01NF02YS0059
01NF02ZA0001
01NF02ZA0006
01NF02ZA0007
01NF02ZA0008
01NF02ZA0009
01NF02ZA0010
01NF02ZA0011
01NF02ZB0002
01NF02ZB0003
01NF02ZC0002
01NF02ZC0003
01NF02ZC0009
01NF02ZD0001
01NF02ZD0003
01NF02ZD0004
01NF02ZD0005
01NF02ZD0007
01NF02ZE0007
01NF02ZE0008
01NF02ZE0009
01NF02ZE0010
01NF02ZE0011
01NF02ZE0012
01NF02ZF0003
01NF02ZF0004
01NF02ZF0005
01NF02ZF0006
01NF02ZF0007
01NF02ZF0009
01NF02ZF0011
01NF02ZF0012
01NF02ZF0013
01NF02ZF0014
01NF02ZF0015
01NF02ZG0002
01NF02ZH0001
01NF02ZH0002
01NF02ZH0004
01NF02ZJ0001
01NF02ZJ0002
01NF02ZK0001
01NF02ZK0002
01NF02ZN0001

Project No. 0233 - Canada Wildlife Service-Labrador

Projet nº 0233 - Service canadien de la faune-Labrador

00NF03NF0001
00NF03NG0001
00NF03NG0002
00NF03NG0003
00NF030A0001
00NF030B0002
00NF030B0003
00NF030B0004
00NF030C0001
00NF030C0002
00NF030D0002
00NF030D0003
00NF030D0004
00NF030D0005
00NF030E0002
00NF030E0004
00NF030E0005
00NF03PA0001
00NF03PA0002
00NF03PA0003
00NF03PB0003
00NF03PC0001
01NF02VC0001
01NF02WB0001
01NF02WB0002
01NF02WB0003
01NF02XA0001
01NF02XA0006
01NF02XA0007
01NF02XA0008
01NF02XA0009
01NF02XA0010
01NF02XA0011
01NF02XB0001
01NF02XC0001
01NF03NG0002
01NF03NG0003
01NF03NG0017
01NF03NG0018
01NF03NG0019
01NF03NG0020
01NF03NG0021
01NF030A0001
01NF030B0004
01NF030B0005
01NF030C0001
01NF030C0002
01NF030E0002
01NF030E0003
01NF030E0004
01NF030E0005
01NF030E0006
01NF030E0007
01NF03PA0001
01NF03PA0002
01NF03PB0001
01NF03PB0012
01NF03PB0013
01NF03PB0014
01NF03PC0001
01NF03PC0002
01NF03PC0003
01NF03PC0004
01NF03PC0005
01NF03PC0006
01NF03PC0007
01NF03PC0008
01NF03PC0009
01NF03PC0010
01NF03PC0011
01NF03QA0001
01NF03QB0001
01NF03QB0002
01NF03QC0001
01NF03QC0002
01NF03QC0015
01NF03QC0016
01NF03QC0017
01NF03QC0019
01NF03QC0020
01NF03QC0021
01NF03QC0022
01NF03QC0023
01NF03QC0024
01NF03QC0025
01NF03QC0026
01NF03QC0027
01NF03QC0028
01NF03QC0029
01NF03QC0030

Project No. 0236 - Atlantic Region-Newfoundland Helicopter Survey (LRTAP)

Projet nº 0236 - Région de l'Atlantique-Terre-Neuve, levé par hélicoptère (TADPA)

00NF02ZC0001
00NF02ZD0003
01NF02YA0001
01NF02YA0002
01NF02YA0003
01NF02YA0004
01NF02YB0001
01NF02YB0002
01NF02YC0001
01NF02YC0002
01NF02YD0001
01NF02YD0002
01NF02YD0003
01NF02YE0003
01NF02YE0004
01NF02YE0005
01NF02YE0010
01NF02YE0011
01NF02YE0012
01NF02YE0013
01NF02YE0014
01NF02YF0001
01NF02YF0002
01NF02YF0003
01NF02YG0001
01NF02YH0001
01NF02YH0003
01NF02YH0010
01NF02YH0012
01NF02YH0015
01NF02YK0001
01NF02YK0002
01NF02YK0003
01NF02YK0004
01NF02YK0005
01NF02YK0006
01NF02YK0007
01NF02YK0008
01NF02YL0001
01NF02YL0002
01NF02YL0003
01NF02YL0005
01NF02YL0010
01NF02YM0001
01NF02YM0002
01NF02YM0003
01NF02YM0004
01NF02YM0005
01NF02YM0006
01NF02YM0007
01NF02YN0004
01NF02YN0005
01NF02YN0006
01NF02YN0007
01NF02YN0008
01NF02YO0002
01NF02YO0003
01NF02YO0004
01NF02YO0005
01NF02YO0006
01NF02YO0007
01NF02YO0008
01NF02YO0009
01NF02YO0010
01NF02YP0003
01NF02YP0004
01NF02YP0005
01NF02YP0006
01NF02YQ0001
01NF02YQ0002
01NF02YQ0003
01NF02YQ0004
01NF02YQ0005
01NF02YQ0006
01NF02YQ0007
01NF02YQ0008
01NF02YR0003
01NF02YR0004
01NF02YR0005
01NF02YR0006
01NF02YS0003
01NF02YS0005
01NF02YS0009
01NF02YS0010

Project No. 0236 (Cont.)

01NF02YS0016
01NF02YS0020
01NF02YS0021
01NF02YS0029
01NF02YS0045
01NF02YS0048
01NF02YS0053
01NF02YS0054
01NF02YS0055
01NF02YS0056
01NF02ZA0001
01NF02ZA0002
01NF02ZA0003
01NF02ZA0004
01NF02ZA0005
01NF02ZB0001
01NF02ZC0001
01NF02ZC0002

Projet nº 0236 (suite)

01NF02ZC0003
01NF02ZC0004
01NF02ZC0005
01NF02ZC0006
01NF02ZC0007
01NF02ZD0001
01NF02ZD0002
01NF02ZE0001
01NF02ZE0002
01NF02ZE0003
01NF02ZE0004
01NF02ZE0005
01NF02ZE0006
01NF02ZF0001
01NF02ZF0002
01NF02ZF0003
01NF02ZF0004

Project No. 0237 - University of Minnesota Study (LRTAP)

01NF02XC0002
01NF02XC0003
01NF02XC0004
01NF02XC0005
01NF02XC0006
01NF02XD0001
01NF03NC0001
01NF03NC0002
01NF03NC0003
01NF03NC0004
01NF03NC0005
01NF03NC0006
01NF03ND0001
01NF03ND0002
01NF03NE0001
01NF03NE0002
01NF03NF0001
01NF03NF0002
01NF03NF0003
01NF03NF0004
01NF03NF0005
01NF03NF0006
01NF03NF0007
01NF03NF0008
01NF03NG0003
01NF03NG0004
01NF03NG0005
01NF03NG0006
01NF03NG0007
01NF03NG0008

Projet nº 0237 - Étude, Université du Minnesota (TADPA)

01NF03NG0009
01NF03NG0010
01NF03NG0011
01NF03NG0012
01NF03NG0013
01NF03NG0014
01NF03NG0015
01NF03NG0016
01NF03PB0002
01NF03PB0003
01NF03PB0004
01NF03PB0005
01NF03PB0006
01NF03PB0007
01NF03PB0008
01NF03PB0009
01NF03PB0010
01NF03PB0011
01NF03QC0003
01NF03QC0004
01NF03QC0005
01NF03QC0006
01NF03QC0007
01NF03QC0008
01NF03QC0009
01NF03QC0010
01NF03QC0011
01NF03QC0012
01NF03QC0013
01NF03QC0014

Project No. 0239 - Fisheries and Oceans/Shawmont -(LRTAP)

00NF02YC0001
00NF02YR1270
00NF02ZC1307
00NF02ZL1432
00NF02ZM1494
00NF02ZM3000
01NF02ZK3002
01NF02ZK3007
01NF02ZK3010

Projet nº 0239 - Pêches et Océans/Shawmont- (TADPA)

01NF02ZK3011
01NF02ZK3019
01NF02ZL3012
01NF02ZM3002
01NF02ZM3003
01NF02ZM3004
01NF02ZM3008

Project No. 0241 - Environmental Protection Service–Come-by-Chance

00NF02ZH0009
01NF02ZH0005
01NF02ZH0006
01NF02ZH0007
01NF02ZJ0003
01NF02ZJ0004
01NF02ZJ0005
01NF02ZJ0006

Projet nº 0241 - Service de la protection de l'environnement–Come-by-Chance

01NF02ZJ0007
01NF02ZK0003
01NF02ZK0004
01NF02ZK0005

FEDERAL RIVER STATIONS
DETAILED AND SUMMARY DATA

DONNÉES DÉTAILLÉES ET SOMMAIRES
DES STATIONS FÉDÉRALES DES COURS D'EAU

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNF02YC0001
TORRENT RIVER AT BRISTOL.S POOL POINT. NEWFOUNDLAND LAT. 50D 38M 27S LONG. 57D 9M 2S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-28	1615	99	.0 61F	--	51.	6.8	7.1	.2	40.	--
80-03-05	1200	239	--	--	101.	--	7.7	.6 72L	50.	--
80-03-17	1500	99	.0	--	54.	8.5	7.2	.4	40.	--
80-05-20	1230	99	6.5	--	53.	6.9	7.2	.5	35.	--
80-07-21	1330	99	15.5 61F	--	35.	7.1	7.1	.4	30.	--
80-08-22	1911	212	14.5	--	43.	6.5	7.3	.3	30.	--
80-09-26	0731	99	10.6	--	43.	7.8	7.2	.3	45.	--
80-11-19	1011	99	3.0	--	42.	7.3	6.7	.4	50.	--
81-01-14	1200	99	.5 61F	--	44.	6.8	7.0	.2	50.	--
81-03-02	1330	99	1.0 61F	--	50.	6.9	6.8	.3	20.	--
81-05-19	1700	99	6.5	--	41.	6.7	6.7	.5	20.	--
81-06-10	0830	99	16.0	--	45.	7.0	7.2	.2	10.	--
81-09-03	0830	99	17.0	--	45.	--	6.9	.3	25.	--
81-11-20	1015	99	2.5	--	45.	7.2	7.2	.5	45.	--
82-01-26	1600	99	.0	--	46.	7.1	7.6	.4	40.	--
82-03-24	1045	99	.0	--	50.	7.1	7.4	.4	35.	--
82-05-19	1000	99	3.0	--	56.	6.8	7.2	.5	40.	--
82-07-08	1030	99	13.5	--	39.	7.3	6.9	.2	15.	--
82-09-15	1545	99	13.5	--	44.	6.9	7.1	.3	20.	--
82-11-10	1545	99	3.0	--	43.	7.0	7.1	.4	40.	--
83-01-10	1530	99	.0	--	43.	7.1	6.9	.3	40.	--
83-03-01	1415	99	.0	--	47.	7.2	6.7	.4	40.	--
83-05-11	1715	99	6.0	--	42.	7.3	6.8	.5	20.	--
83-07-07	1201	99	17.0	--	50.	7.5	6.9	.4	20.	--
83-09-23	1415	99	14.5	--	52.	7.4	6.4	.3	30.	--
83-11-07	1330	99	6.5	--	47.	7.2	7.2	.3	40.	--
84-03-19	1400	99	.0	--	58.	7.0	7.0	.3	50.	--
84-05-16	1325	99	3.5	--	42.	6.6	6.5	.4	30.	--
84-06-28	1220	99	12.0	--	23.	7.7	7.0	.2	40.	--
	1225	99	12.0	--	33.	7.8	7.0	.3	30.	--
	1230	99	12.0	--	34.	7.9	7.0	.2	35.	--
84-11-08	1100	99	4.0	--	46.	8.7	7.4	.4	30.	--
	1110	99	4.0	--	46.	8.6	7.4	.4	30.	--
	1120	99	4.0	--	46.	8.6	7.4	.4	35.	--
85-02-05	1615	99	.0	--	75.	5.6	7.0	1.0	35.	--
85-03-12	1600	99	.0	--	52.	7.1	7.0	.5	15.	--
	1605	99	.0	--	54.	7.1	7.1	.7	15.	--
	1610	99	.0	--	54.	7.2	6.8	.6	15.	--
85-05-23	0900	99	--	--	55.	6.9	7.2	.5	15.	--
85-07-09	0830	99	14.5 61F	--	41.	7.1	7.0	.3	5.	--
	0835	99	14.5 61F	--	41.	7.3	7.3	.2	5.	--
	0840	99	14.5 61F	--	40.	7.3	7.2	.2	5.	--
85-08-27	1600	99	15.0	--	46.	7.0 01S	7.4	.2	15.	--
85-10-28	1615	99	4.5	--	47.	7.0	7.0	1.0	20	--
	MINIMUM		.0	--	23.	5.6	6.4	.2	5.	--
	MAXIMUM		17.0	--	101.	8.7	7.7	1.0	50	--
	MEAN/MOYENNE		6.8	--	47.	7.2	7.1	.4	29	--
STD. DEV. /ECART-TYPE			5.3	--	12.	.6	.3	.2	13.	--
	GMEAN/MOYENNEG		4.2	--	46.	7.2	7.1	.4	26.	--
	MEDIAN/MEDIANE		4.3	--	46.	7.1	7.1	.4	30.	--
	FLAG/IND. -L		0	0	0	0	0	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			42	0	44	42	44	44	44	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-28	1615	99	--	12.6	--	11.0	3.0	--	--	--
80-03-17	1500	99	--	17.3	--	12.5	4.0	--	--	--
80-05-20	1230	99	--	14.9	--	9.0	3.5	--	--	--
80-07-21	1330	99	--	10.9	--	6.5	2.5	6.5 01L	--	--
80-08-22	1911	212	--	15.2	--	--	--	--	--	--
80-09-26	0731	99	--	13.0	--	5.5	3.0	5.5 01L	--	9. 82P
80-11-19	1011	99	--	7.9	--	13.5	2.0	9.5 01L	--	8. 82P
81-01-14	1200	99	--	10.8	--	7.5	2.5	--	--	9. 82P
81-03-02	1330	99	--	--	--	8.5	--	--	--	8. 82P
81-05-19	1700	99	--	7.5	--	7.5	1.0	--	--	6. 81P
81-06-10	0830	99	--	10.2	--	4.0	2.0	--	--	5. 81P
81-09-03	0830	99	--	11.2	--	6.0	2.5	--	--	8. 81P
81-11-20	1015	99	--	11.2	--	19.0	2.5	--	--	11. 82P
82-01-26	1600	99	--	12.1	--	9.5	1.5	--	--	9. 81P
82-03-24	1045	99	--	12.0	--	7.5	3.5	--	--	4. 81P
82-05-19	1000	99	--	13.0	--	--	--	4.0	L4.0	8. 81P
82-07-08	1030	99	--	8.9	--	--	--	--	--	--
82-09-15	1545	99	--	11.8	--	--	--	3.8	3.0	9.
82-11-10	1545	99	--	12.0	--	--	--	5.3	2.7	10.
	1545	99	--	--	--	--	--	5.0 07P	2.9 54P	--
83-01-10	1530	99	--	11.1	--	--	--	7.8	2.5	10.
83-03-01	1415	99	--	10.2	--	--	--	4.6	6.0	12.
83-05-11	1715	99	--	10.8	--	--	--	3.4	3.0	6.
83-07-07	1201	99	--	13.8	--	--	--	4.0	3.6	7.
83-09-23	1415	99	--	16.7	--	--	--	4.9	4.0	10.
83-11-07	1330	99	--	12.8	--	--	--	5.4	3.0	11.
84-03-19	1400	99	--	14.2	--	--	--	5.9	--	12.
84-05-16	1325	99	--	9.5	--	--	--	4.9	--	10.
84-06-28	1220	99	--	8.9	--	--	--	4.5	--	9.
	1225	99	--	8.2	--	--	--	4.9	--	9.
	1230	99	--	9.0	--	--	--	4.7	--	9.
84-11-08	1100	99	--	12.9	--	--	--	4.4	--	9.
	1110	99	--	13.2	--	--	--	4.6	--	9.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNF02YC0001
TORRENT RIVER AT BRISTOL.S POOL POINT. NEWFOUNDLAND LAT. 500 38M 27S LONG. 57D 9M 2S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06561L HUMIC ACID MG/L
	1120	99	--	13.2	--	--	--	4.8	--	7.
85-02-05	1615	99	--	15.9	--	--	--	7.8	--	11.
85-03-12	1600	99	--	12.4	--	--	--	5.5	--	9.
	1605	99	--	12.9	--	--	--	5.5	--	8.
	1610	99	--	12.1	--	--	--	5.1	--	8.
85-05-23	0900	99	--	13.3	--	--	--	4.8	--	--
85-07-09	0830	99	--	10.3	--	--	--	3.3	--	--
	0835	99	--	10.1	--	--	--	3.6	--	--
	0840	99	--	10.0	--	--	--	3.6	--	--
85-08-27	1600	99	--	12.9	--	--	--	4.3	--	--
85-10-28	1615	99	--	12.3	--	--	--	4.5	--	--
	MINIMUM		--	7.5	--	4.0	1.0	3.3	2.5	4.
	MAXIMUM		--	17.3	--	19.0	4.0	9.5	6.0	12.
	MEAN/MOYENNE		--	11.9	--	9.1	2.6	5.0	*3.5	9.
STD. DEV. /ECART-TYPE			--	2.3	--	3.9	.8	1.3	*1.0	2.
	GMEAN/MOYENNEG		--	11.7	--	8.4	2.4	4.9	*3.4	8.
	MEDIAN/MEDIANE		--	12.1	--	8.0	2.5	4.8	3.0	9.
	FLAG/IND. -L		0	0	0	0	0	0	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	42	0	14	13	31	10	31

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-28	1615	99	--	.03 10P	--	.005	.16 01P	--	--	.008
80-03-05	1200	239	.3	--	.040	--	--	--	--	.138 09L
80-03-17	1500	99	--	.04 10P	--	L.005	.10 01P	--	--	L.001
80-05-20	1230	99	--	.05 10P	--	.015	.25 01P	--	--	.003
80-07-21	1330	99	--	L.01 10P	--	.020	.05 01P	--	--	.009
80-09-26	0731	99	--	L.01 10P	--	.005	.12 01P	--	--	.005
80-11-19	1011	99	--	L.01 10P	--	.005	.23 01P	--	--	.005
81-01-14	1200	99	--	L.01 10P	--	.010	.10 01P	--	--	.002
81-03-02	1330	99	--	.05 10P	--	.060	.16 01P	--	--	.004
81-05-19	1700	99	--	L.01 10P	--	--	.23 01P	--	--	.007
81-06-10	0830	99	--	L.01 10P	--	--	.15 01P	--	--	.002
81-09-03	0830	99	--	L.01 10P	--	.005	.12 01P	--	--	.005
81-11-20	1015	99	--	L.01 10P	--	.005	.10 01P	--	--	.007
82-01-26	1600	99	--	L.01 10P	--	--	.17 01P	--	--	.004
82-03-24	1045	99	--	L.01 10P	--	--	.15 01P	--	--	.002
82-05-19	1000	99	--	L.01 10P	--	.025	.17 01P	--	--	.005
82-07-08	1030	99	--	--	--	--	--	--	--	.003
82-09-15	1545	99	--	L.01	--	--	.20	--	--	.005
82-11-10	1545	99	--	.02	--	--	.25	--	--	.006
83-01-10	1530	99	--	.02	--	--	.18	--	--	.004
83-03-01	1415	99	--	.06	--	--	.16	--	--	.001
83-05-11	1715	99	--	L.01	--	--	.10	--	--	.008
83-07-07	1201	99	--	.02	--	--	.12	--	--	.005
83-09-23	1415	99	--	.03	--	--	.10	--	--	.004
83-11-07	1330	99	--	.02	--	--	.14	--	--	.006
84-03-19	1400	99	--	.04	--	--	.12	--	--	.007
84-05-16	1325	99	--	.03	--	--	.09	--	--	.008
84-06-28	1220	99	--	.03	--	--	.08	10.2 015	--	.003 13L
	1225	99	--	.14	--	--	.19	--	--	.002 13L
	1230	99	--	.01	--	--	.07	10.2 015	--	.003 13L
84-11-08	1100	99	--	.03	--	--	L.10	--	--	.001 13L
	1110	99	--	.04	--	--	L.10	--	--	.001
	1120	99	--	.03	--	--	L.10	--	--	.002 13L
85-02-05	1615	99	--	.11	--	--	.18	--	--	.007 13L
85-03-12	1600	99	--	.07	--	--	.22	--	--	.008 13L
	1605	99	--	.19	--	--	.25	--	--	.008 13L
	1610	99	--	.10	--	--	.38	--	--	.002 13L
85-05-23	0900	99	--	.08	--	--	.13	--	--	.002 13L
85-07-09	0830	99	--	.02	--	--	L.10	9.0 025	--	.003 13L
	0835	99	--	L.01	--	--	L.10	9.0 025	--	.002 13L
	0840	99	--	L.01	--	--	L.10	9.0 025	--	.003 13L
85-08-27	1600	99	--	.02	--	--	L.10	9.6 025	--	.010 13L
85-10-28	1615	99	--	L.01	--	--	L.10	--	--	.002 13L
	MINIMUM		.3	L.01	.040	L.005	.05	9.0	--	L.001
	MAXIMUM		.3	.19	.040	.060	.38	10.2	--	.138
	MEAN/MOYENNE		.3	*.04	.040	*.015	*.15	9.5	--	*.008
STD. DEV. /ECART-TYPE			--	*.04	--	*.017	*.06	.6	--	*.021
	GMEAN/MOYENNEG		.3	*.02	.040	*.010	*.13	9.5	--	*.004
	MEDIAN/MEDIANE		--	.02	--	.005	.12	9.3	--	.004
	FLAG/IND. -L		0	13	0	1	8	0	0	1
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			1	41	1	11	41	6	0	43

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-28	1615	99	--	2.5	1.60 02L	3.5	3.7	4.60	.2	--
80-03-05	1200	239	--	--	2.27 02L	--	--	5.95	--	--
80-03-17	1500	99	--	2.6	1.80 02L	3.6	4.7	5.00	.2	--
80-05-20	1230	99	--	2.8	1.70 02L	3.4	4.7	4.50	.2	.110 03P
80-07-21	1330	99	1.00	1.9	1.00 02L	3.3	3.4	3.40	.1	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 0CNF02YC0001
TORRENT RIVER AT BRISTOL.S POOL POINT. NEWFOUNDLAND LAT. 50D 38M 27S LONG. 57D 9M 2S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-08-22	1911	212	1.00	2.0	1.50	2.5	3.4	--	.1	--
80-09-26	0731	99	1.00	2.0	1.50	2.8	3.1	--	.2	--
80-11-19	1011	99	1.50	2.0	1.50	3.3	2.9	--	.1	--
81-01-14	1200	99	2.20	2.2	1.48	3.3	3.6	--	.2	.150
81-03-02	1330	99	--	--	1.60	--	--	--	--	.130
81-05-19	1700	99	1.60	2.6	1.10	3.0	4.5	--	.1	.120
81-06-10	0830	99	1.10	2.5	1.40	2.5	4.6	--	.1	.080
81-09-03	0830	99	.90	2.4	1.40	2.8	3.9	--	.3	.070
81-11-20	1015	99	1.40	2.5	1.50	3.2	4.0	--	.1	.140
82-01-26	1600	99	2.10	2.6	1.40	3.0	4.0	--	.2	.130
82-03-24	1045	99	2.20	2.7	1.60	3.5	4.3	--	.2	.130
82-05-19	1000	99	1.90	3.1	1.90	2.8	5.0	--	.2	.100
82-07-08	1030	99	1.40	2.2	1.20	2.0	4.3	--	.1	.098
82-09-15	1545	99	1.00	2.1	1.37	2.6	3.4	--	.1	.065
82-11-10	1545	99	1.30	2.1	1.33	2.8	3.4	--	L .1	.170
83-01-10	1530	99	1.90	2.6	1.60	3.5	3.8	--	.3	.140
	1530	99	--	--	--	2.9 09L	--	--	--	--
83-03-01	1415	99	2.00	2.7	1.40	3.5	4.5	--	.2	.120
	1415	99	--	--	--	2.6 09L	--	--	--	--
83-05-11	1715	99	1.10	2.0	1.30 02L	2.5	3.6	--	.2	.075
	1715	99	--	--	--	2.1 09L	--	--	--	--
83-07-07	1201	99	.70	2.3	1.60	2.8	3.7	--	.2	.050
	1201	99	--	--	--	2.4 09L	--	--	--	--
83-09-23	1415	99	.80	2.4	1.80 02L	3.5	3.6	--	.1	.075
	1415	99	--	--	--	2.8 09L	--	--	--	--
83-11-07	1330	99	1.20	2.3	1.50	3.2	3.5	--	.1	.100
	1330	99	--	--	--	2.5 09L	--	--	--	--
84-03-19	1400	99	2.40	2.9	1.80	4.0	4.9	--	.5	.110
	1400	99	--	--	--	4.1 09L	--	--	--	--
84-05-16	1325	99	2.30	2.4	1.30	2.3	4.2	--	.3	.120
84-06-28	1220	99	1.10	1.9	1.20	2.5	2.3	--	.2	.100 05L
	1220	99	--	--	--	1.9 09L	--	--	--	--
	1225	99	1.10	1.9	1.20	2.5	2.4	--	.2	.090 05L
	1230	99	1.10	1.9	1.20	2.5	2.4	--	.2	.090 05L
	1230	99	--	--	--	1.9 09L	--	--	--	--
84-11-08	1100	99	1.00	2.0	1.50	2.7	2.7	--	.3	.069 05L
	1110	99	1.00	2.0	1.60	2.7	2.7	--	.3	.082
	1120	99	1.00	2.1	1.60	2.7	2.7	--	.3	.072 05L
84-11-08	1120	99	--	--	--	3.0 09L	--	--	--	--
85-02-05	1615	99	2.10	5.0	2.20	4.8	8.7	--	.4	.120 05L
	1615	99	--	--	--	4.3 09L	--	--	--	--
85-03-12	1600	99	1.90	2.9	1.50	4.2	4.9	--	.3	.100 05L
	1605	99	1.90	3.1	1.50	4.0	5.1	--	.4	.110 05L
	1610	99	1.90	3.5	1.50	4.7	5.6	--	.6	.120 05L
85-05-23	0900	99	2.40	2.8	1.70	3.6	5.4	--	.3	.100 05L
85-07-09	0830	99	1.10	2.0	1.60	2.6	3.9	--	.3	.050 05L
	0835	99	1.10	2.0	1.60	2.6	3.9	--	.3	.050 05L
	0840	99	1.10	2.0	1.60	2.6	3.9	--	.3	.040 05L
85-08-27	1600	99	.80	2.1	1.50	2.3	3.9	--	.3	.050 05L
85-10-28	1615	99	.80	2.4	1.50	2.9	3.5	--	.3	.110 05L
	MINIMUM		.70	1.9	1.00	1.9	2.3	3.40	L .1	.040
	MAXIMUM		2.40	5.0	2.27	4.8	8.7	5.95	.6	.170
	MEAN/MOYENNE		1.42	2.4	1.52	3.0	4.0	4.69	* .2	.098
	STD DEV./ECART-TYPE		.52	.6	.25	.7	1.1	.92	* .1	.031
	GMEAN/MOYENNEG		1.33	2.4	1.50	2.9	3.8	4.62	* .2	.093
	MEDIAN/MEDIANE		1.10	2.4	1.50	2.8	3.9	4.60	.2	.100
	FLAG/IND. -L		0	0	0	0	0	0	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			39	42	44	53	42	5	42	37

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30304P ZINC EXTRBL ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-28	1615	99	--	--	L .002	L .002 05P	L .001	L .05 14P	.002	--
	1625	99	--	--	--	--	--	L .05 14P	--	--
	1635	99	--	--	--	--	--	L .05 14P	--	--
80-03-05	1200	239	--	.15 06P	.040 06P	.016 04P	L .005 01P	--	--	--
80-03-17	1500	99	--	--	L .002	.003 05P	L .001	L .05 14P	L .002	--
	1510	99	--	--	--	--	--	L .05 14P	--	--
	1520	99	--	--	--	--	--	L .05 14P	--	--
80-05-20	1230	99	.02	.20 05P	L .002	.002 05P	L .001	L .05 14P	.002	--
	1240	99	--	--	--	--	--	L .05 14P	--	--
	1250	95	--	--	--	--	--	L .05 14P	--	--
80-07-21	1330	99	--	--	L .002	L .002 05P	L .001	L .05 14P	.002	--
	1331	99	--	--	--	--	--	L .05 14P	--	--
	1332	99	--	--	--	--	--	.07 14P	--	--
80-09-26	0731	99	--	--	L .002	L .002 05P	L .001	L .05 14P	L .002	--
	0732	99	--	--	--	--	--	L .05 14P	--	--
	0733	99	--	--	--	--	--	L .05 14P	--	--
80-11-19	1011	99	--	--	L .002	L .002 05P	L .001	L .02	L .002	--
	1012	99	--	--	--	--	--	L .02	--	--
	1013	99	--	--	--	--	--	L .02	--	--
81-01-14	1200	99	L .01	.13	L .002	L .002 05P	L .001	L .02	L .002	--
	1201	99	--	--	--	--	--	L .02	--	--
	1202	99	--	--	--	--	--	L .02	--	--
81-03-02	1330	99	.01	.14	L .002	.002 05P	L .001	L .02	.002	--
	1331	99	--	--	--	--	--	L .02	--	--
	1332	99	--	--	--	--	--	L .02	--	--
81-05-19	1700	99	.01	.11	L .002	.004 05P	L .001	L .02	--	--
	1701	99	--	--	--	--	--	.10	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNF02YC0001
TORRENT RIVER AT BRISTOL,S POOL POINT. NEWFOUNDLAND LAT. 500 38M 27S LONG. 57D 9M 2S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	1702	99	--	--	--	--	--	L.02	--	--
81-08-10	0830	99	L.01	.06	L.002	.003 05P	L.001	L.02	L.002	--
	0831	99	--	--	--	--	--	L.02	--	--
	0832	99	--	--	--	--	--	L.02	--	--
81-09-03	0830	99	L.01	.05	L.002	L.002 05P	L.001	L.02	.002	--
	0831	99	--	--	--	--	--	L.02	--	--
	0832	99	--	--	--	--	--	L.02	--	--
81-11-20	1015	99	L.01	.12	L.002	.005 05P	L.001	L.02	L.002	--
	1016	99	--	--	--	--	--	L.02	--	--
	1017	99	--	--	--	--	--	L.02	--	--
82-01-26	1600	99	L.01	.12	L.002	L.002 05P	L.001	L.02	L.002	--
	1601	99	--	--	--	--	--	L.02	--	--
	1602	99	--	--	--	--	--	L.02	--	--
82-03-24	1045	99	L.01	.10	L.002	.004 05P	L.001	L.02	L.002	--
	1046	99	--	--	--	--	--	L.02	--	--
82-05-19	1000	99	.01	.15	L.002	.004 05P	L.001	L.02	.002	69.80
82-05-19	1001	99	--	--	--	--	--	L.02	--	--
	1002	99	--	--	--	--	--	L.02	--	--
82-07-08	1030	99	L.01	.06	L.002	L.002 05P	.001	L.02	L.002	32.30
	1031	99	--	--	--	--	--	L.02	--	--
	1032	99	--	--	--	--	--	L.02	--	--
82-09-15	1545	99	L.01	.08	L.002	L.002 05P	L.001	L.02	L.002	1.26
	1546	99	--	--	--	--	--	L.02	--	--
	1547	99	--	--	--	--	--	L.02	--	--
82-11-10	1545	99	.03	.25	.007	.005 05P	L.001	L.02	L.002	80.40
	1546	99	--	--	--	--	--	L.02	--	--
	1547	99	--	--	--	--	--	L.02	--	--
83-01-10	1530	99	L.01	.11	.002	.005	L.001	L.02	L.002	10.60
	1531	99	--	--	--	--	--	L.02	--	--
	1532	99	--	--	--	--	--	L.02	--	--
83-03-01	1415	99	L.01	.11	L.002	L.002 05P	L.001	L.02	L.002	4.67
	1416	99	--	--	--	--	--	02	--	--
	1417	99	--	--	--	--	--	L.02	--	--
83-05-11	1715	99	.01	.09	L.002	L.010	L.001	L.02	L.002	31.10
	1716	99	--	--	--	--	--	L.02	--	--
	1717	99	--	--	--	--	--	L.02	--	--
83-07-07	1201	99	.01	.05	L.002	.001	L.001	L.02	L.002	5.99
	1202	99	--	--	--	--	--	L.02	--	--
	1203	99	--	--	--	--	--	L.02	--	--
83-09-23	1415	99	L.01	.06	L.002	.010	L.001	L.02	L.002	--
	1416	99	--	--	--	--	--	L.02	--	--
	1417	99	--	--	--	--	--	L.02	--	--
83-11-07	1330	99	L.01	.11	L.002	L.010	L.001	L.02	L.002	21.50
	1331	99	--	--	--	--	--	L.02	--	--
	1332	99	--	--	--	--	--	L.02	--	--
84-03-19	1400	99	.02	.14	L.002	.010	L.001	L.02	L.002	8.19
	1401	99	--	--	--	--	--	L.02	--	--
	1402	99	--	--	--	--	--	L.02	--	--
84-05-16	1325	99	.01	.15	L.002	L.010	L.001	--	L.002	2.50
84-06-28	1220	99	L.01 04L	.07 04L	.004 05L	.020 04L	L.001 02L	--	L.002 02L	24.60
	1225	99	L.01 04L	.07 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	24.60
	1230	99	L.01 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	24.60
84-11-08	1100	99	.01 04L	.11 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	18.10
	1110	99	.01	.11	L.002	L.010	L.001	--	L.002	18.10
	1120	99	.02 04L	.11 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	18.10
85-02-05	1615	99	L.01 04L	.16 04L	.006 05L	.010 04L	L.001 02L	--	.003 02L	--
85-03-12	1600	99	.01 04L	.14 04L	.003 05L	.010 04L	L.001 02L	--	L.002 02L	--
	1605	99	.01 04L	.10 04L	.016 05L	.040 04L	.001 02L	--	.002 02L	--
	1610	99	.01 04L	.12 04L	.010 05L	.020 04L	.001 02L	--	.003 02L	--
85-05-23	0900	99	.01 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	2.48
85-07-09	0830	99	L.01 04L	.07 04L	.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	0835	99	L.01 04L	.06 04L	.002 05L	L.010 04L	.006 02L	--	L.002 02L	--
	0840	99	L.01 04L	.06 04L	L.002 05L	L.010 04L	.001 02L	--	L.002 02L	--
85-08-27	1600	99	L.01 04L	.04 05L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	6.62 60S
85-10-28	1615	99	.02 04L	.15 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	29.70 60S
	MINIMUM		L.01	.04	L.002	.001	L.001	L.02	L.002	1.26
	MAXIMUM		.03	.25	.040	.040	.006	.10	.003	80.40
	MEAN/MOYENNE		*.01	.11	*.004	*.008	*.001	*.03	*.002	21.76
	STD. DEV. /ECART-TYPE		*.00	.05	*.006	*.007	*.001	*.02	*.000	20.92
	GMEAN/MOYENNEG		*.01	.10	*.003	*.005	*.001	*.02	*.002	13.49
	MEDIAN/MEDIANE		L.01	.11	L.002	L.010	L.001	L.02	L.002	18.10
	FLAG/IND. -L		20	0	33	24	38	71	32	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			37	38	43	43	43	74	41	20

STATION - 0CNF02YJ0001
HARRYS RIVER AT BLACK BUCK LAT. 48D 34M 32S LONG. 58D 21M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-31	1400	99	.0	--	159.	8.1	8.1	.2	5.	--
80-03-26	1545	99	.0 61F	--	141.	7.5	7.8	.3	20.	--
80-05-07	1520	99	6.5	--	143.	8.2	7.9	.3	10.	--
80-06-10	1440	99	10.3	--	144.	8.0	8.0	.3	20.	--
80-07-15	1215	99	--	--	159.	8.2	7.9	.2	25.	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 00NF02YJ0001
HARRYS RIVER AT BLACK BUCK

LAT. 480 34M 32S LONG. 580 21M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR MG/L
80-08-19	1630	99	19.0	--	157.	8.4	8.0	3	10	--
80-09-15	0915	99	10.5	--	174.	8.1	8.0	3	30	--
80-10-03	0911	99	11.0	--	167.	8.1	8.0	2	10	--
80-11-04	1011	99	4.0	--	180.	8.0	8.1	2	10	--
80-12-11	1015	99	1.0 61F	--	150.	7.5	7.8	3	10.	--
81-01-27	1045	99	.0	--	166.	6.9	7.6	1	10	--
81-02-17	1245	99	.0	--	153.	7.1	8.0	2	20.	--
81-03-12	0845	99	.5	--	185.	7.4	8.1	2	5	--
81-04-07	0845	99	1.5	--	107.	6.8	7.4	4	30.	--
81-05-12	1015	99	5.2	--	136.	7.5	7.9	4	5	--
81-06-02	0945	99	9.0	--	150.	7.6	8.1	3	20	--
81-07-22	1201	99	17.0	--	178.	7.8	7.9	2	5	--
81-08-17	1145	99	14.5	--	111.	7.4	7.4	4.8	G100	--
81-09-04	1245	99	17.0	--	169.	8.2	8.1	2	5	--
81-10-27	1035	99	7.0	--	162.	8.0	8.2	2	10	--
81-11-05	1330	99	4.0	--	151.	7.9	8.1	3	15	--
81-12-01	1005	99	2.5	--	158.	7.7	7.4	3	5	--
82-01-26	1530	99	.0	--	166.	7.8	8.0	2	5	--
82-02-15	1201	99	.0	--	18.	5.2	5.4	6	G100	--
82-03-08	1400	99	.0	--	169.	7.7	8.3	4	5	--
82-04-21	1100	99	1.5	--	144.	7.8	7.8	3	10	--
82-05-01	1045	99	2.0	--	116.	7.2	7.5	1.5	10.	--
82-06-07	1115	99	9.5	--	142.	8.0	7.9	2	5	--
82-08-16	1207	99	16.5	--	158.	8.1	7.9	3	40	--
82-09-29	0915	99	8.0	--	156.	8.0	7.9	4	35.	--
82-10-19	1035	99	6.0	--	151.	7.8	7.7	3	40.	--
82-11-10	1100	99	4.5	--	152.	8.0	7.8	2	10	--
82-12-21	1100	99	2.5	--	145.	8.0	7.8	3	10.	--
83-01-10	1110	99	.0	--	163.	--	7.8	3	5.	--
83-02-23	1630	99	.0	--	169.	7.9	7.8	2	5.	--
83-03-16	1140	99	.0	--	132.	8.4	7.8	5	15	--
83-05-30	1000	99	7.5	--	159.	8.0	8.0	3	5.	--
83-06-28	1345	99	17.0	--	160.	7.9	7.8	2	5	--
83-08-26	1405	99	16.0	--	149.	7.6	7.4	5	25	--
83-09-13	1340	99	15.5	--	147.	7.5	7.1	4	50.	--
83-10-25	1725	99	4.5	--	168.	7.2	8.0	2	5.	--
83-11-22	1005	99	3.0	--	155.	7.6	7.6	2	10	--
84-01-12	1400	99	.0	--	153.	7.8	7.7	5	5.	--
84-04-18	1700	99	1.0	--	100.	7.6	7.0	6	30	--
	1702	99	1.0	--	101.	7.7	7.1	6	30.	--
	1704	99	1.0	--	102.	7.6	7.0	5	30	--
84-05-03	1700	99	3.5	--	134.	8.0	7.4	5	10	--
84-06-05	0930	99	6.0	--	121.	7.8	6.9	4	40.	--
84-07-12	1530	99	21.0	--	160.	8.2	7.6	2	10.	--
84-08-02	1230	99	18.0	--	174.	--	8.1	3	5	--
	1235	99	18.0	--	175.	--	8.1	2	5	--
	1240	99	18.0	--	174.	--	8.1	2	5	--
84-09-26	1210	99	12.0	--	166.	8.1	7.8	2	10	--
84-10-22	1359	99	9.0	--	172.	8.0	8.1	2	5	--
84-11-08	1045	99	1.0	--	169.	7.8	8.1	3	20.	--
84-12-18	1000	99	.0	--	158.	7.9	8.0	2	10.	--
	1005	99	.0	--	158.	8.0	7.9	2	10.	--
	1010	99	.0	--	158.	8.0	8.0	3	10	--
85-02-07	1330	99	.0	--	181.	7.6	7.8	2	L5	--
85-03-19	1410	99	.0	--	167.	7.2	7.8	4	5.	--
85-04-22	1035	99	.5	--	157.	7.9	7.7	3	5	--
	1040	99	.5	--	156.	7.9	7.8	3	5	--
	1045	99	.5	--	156.	7.9	7.8	3	5	--
85-05-16	1000	99	5.0	--	139.	7.4	7.8	3	5	--
85-06-11	0840	99	8.0	--	135.	7.2	7.7	5	10	--
85-07-03	0950	99	13.5	--	160.	7.6	7.9	2	L5	--
85-08-15	0930	99	12.5	--	179.	8.0 01S	8.1	2	20.	--
	0935	99	12.5	--	178.	7.8 01S	8.1	2	5	--
	0940	99	12.5	--	179.	8.1 01S	8.2	2	5	--
85-09-11	0845	99	12.0	--	169.	8.0 01S	8.0	4	60.	--
85-10-16	0900	99	8.0	--	177.	8.1	8.0	2	L5	--
85-11-06	1100	99	5.0	--	174.	8.3	8.1	3	5.	--
85-12-10	1115	99	.5	--	168.	7.7	7.9	4	L5	--
	1120	99	.5	--	168.	7.8	8.0	4	L5	--
	1125	99	.5	--	168.	7.9	8.0	3	L5	--
	MINIMUM		.0	--	18.	5.2	5.4	.1	L5	--
	MAXIMUM		21.0	--	181.	8.4	8.3	4.8	G100	--
	MEAN/MOYENNE		6.2	--	153.	7.8	7.8	.4	*16	--
STD. DEV. /ECART-TYPE			6.4	--	25.	.5	.4	.5	*18.	--
	GMEAN/MOYENNEG		3.4	--	149.	7.7	7.8	.3	*10	--
	MEDIAN/MEDIANE		4.3	--	158.	7.9	7.9	.3	10.	--
	FLAG/IND. -L		0	0	0	0	0	0	6	0
	-G		0	0	0	0	0	0	2	0
SAMPLES/ECHANTILLONS			74	0	75	71	75	75	75	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-31	1400	99	--	60.7	--	8.5	14.0	--	--	--
80-03-26	1545	99	--	50.4	--	6.0	13.5	--	--	--
80-05-07	1520	99	--	60.0	--	6.0	14.0	--	--	--
80-06-10	1440	99	--	55.8	--	--	--	--	--	--
80-07-15	1215	99	--	56.9	--	7.0	16.5	7.0 01L	--	--
80-08-19	1630	99	--	73.3	--	--	--	--	--	--
80-09-15	0915	99	--	75.6	--	5.0	19.0	6.0 01L	--	13. 82P

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNF02YJ0001
HARRYS RIVER AT BLACK DUCK

LAT. 480 34M 32S LONG. 588 21M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-10-03	0911	99	--	70.6	--	--	--	--	--	--
80-11-04	1011	99	--	63.8	--	7.0	15.0	3.0 01L	--	2. 82P
80-12-11	1015	99	--	62.8	--	--	--	--	--	--
81-01-27	1045	99	--	65.6	--	4.0	16.5	--	--	3. 82P
81-02-17	1245	99	--	58.8	--	7.5	15.0	--	--	4. 82P
81-03-12	0945	99	--	64.4	--	4.5	10.0	--	--	4. 82P
81-04-07	0845	99	--	35.8	--	--	--	--	--	--
81-05-12	1015	99	--	53.1	--	8.0	13.0	--	--	5. 81P
81-06-02	0945	99	--	58.2	--	--	--	--	--	--
81-07-22	1201	99	--	73.5	--	9.2	17.8	--	--	4. 81P
81-08-17	1145	99	--	44.8	--	--	--	--	--	--
81-09-04	1245	99	--	68.7	--	12.0	13.0	--	--	4. 81P
81-10-27	1035	99	--	65.8	--	--	--	--	--	--
81-11-05	1330	99	--	62.1	--	19.0	12.0	--	--	6. 82P
81-12-01	1005	99	--	63.5	--	--	--	--	--	--
82-01-26	1530	99	--	65.5	--	3.5	17.5	--	--	4. 81P
82-02-15	1201	99	--	L 5	.6	--	--	--	--	--
82-03-08	1400	99	--	64.7	--	2.5	19.0	--	--	5. 81P
82-04-21	1100	99	--	51.5	--	--	--	--	--	--
82-05-01	1045	99	--	41.5	--	6.0	12.0	--	--	5. 81P
82-06-07	1115	99	--	55.3	--	--	--	2.2	14.0	9. 81P
82-08-16	1207	99	--	64.8	--	--	--	3.7	16.3	9. 81P
82-09-29	0915	99	--	64.4	--	--	--	4.0	15.9	9.
82-10-19	1035	99	--	59.7	--	--	--	4.5	16.0	10.
82-11-10	1100	99	--	63.2	--	--	--	3.0	16.4	8.
	1100	99	--	--	--	--	--	--	15.5 54P	--
82-12-21	1100	99	--	58.1	--	--	--	2.5	15.0	4.
83-01-10	1110	99	--	67.9	--	--	--	2.0	15.0	5.
83-02-23	1630	99	--	66.8	--	--	--	3.7	7.6	5.
83-03-16	1140	99	--	52.8	--	--	--	1.9	14.0	5.
83-05-30	1000	99	--	66.5	--	--	--	1.8	15.0	4.
83-06-28	1345	99	--	67.0	--	--	--	2.9	17.0	4.
83-08-26	1405	99	--	64.6	--	--	--	3.3	18.0	7.
83-09-13	1340	99	--	61.1	--	--	--	4.9	15.0	10.
83-10-25	1725	99	--	71.3	--	--	--	2.6	17.0	5.
83-11-22	1005	99	--	65.1	--	--	--	2.5	18.0	5.
84-01-12	1400	99	--	63.2	--	--	--	3.4	--	5.
84-04-18	1700	99	--	39.4	--	--	--	3.6	--	6.
	1702	99	--	39.5	--	--	--	3.5	--	6.
	1704	99	--	39.8	--	--	--	3.3	--	6.
84-05-03	1700	99	--	55.3	--	--	--	2.5	--	5.
84-06-05	0930	99	--	50.5	--	--	--	6.3	--	9.
84-07-12	1530	99	--	66.2	--	--	--	3.2	--	6.
84-08-02	1230	99	--	74.1	--	--	--	2.8	--	4.
	1235	99	--	74.7	--	--	--	2.5	--	4.
	1240	99	--	73.8	--	--	--	2.8	--	5.
84-09-26	1210	99	--	68.5	--	--	--	3.4	--	5.
84-10-22	1359	99	--	73.3	--	--	--	3.0	--	4.
84-11-08	1045	99	--	70.4	--	--	--	3.5	--	5.
84-12-18	1000	99	--	69.8	--	--	--	2.7	--	5.
	1005	99	--	69.8	--	--	--	3.0	--	5.
	1010	99	--	65.3	--	--	--	2.9	--	5.
85-02-07	1330	99	--	74.5	--	--	--	2.5	--	4.
85-03-19	1410	99	--	66.7	--	--	--	2.9	--	4.
85-04-22	1035	99	--	60.5	--	--	--	2.6	--	--
	1040	99	--	60.0	--	--	--	3.0	--	--
	1045	99	--	61.9	--	--	--	2.6	--	--
85-05-16	1000	99	--	53.5	--	--	--	3.0	--	--
85-06-11	0840	99	--	54.0	--	--	--	2.8	--	--
85-07-03	0950	99	--	66.9	--	--	--	2.8	--	--
85-08-15	0930	99	--	76.5	--	--	--	2.3	--	--
	0935	99	--	76.3	--	--	--	2.8	--	--
	0940	99	--	76.8	--	--	--	2.3	--	--
85-09-11	0845	99	--	73.4	--	--	--	6.3	--	--
85-10-16	0900	99	--	76.2	--	--	--	2.6	--	--
85-11-06	1100	99	--	73.9	--	--	--	2.5	--	--
85-12-10	1115	99	--	67.7	--	--	--	2.2	--	--
	1120	99	--	69.0	--	--	--	2.5	--	--
	1125	99	--	68.9	--	--	--	2.7	--	--
	MINIMUM		--	L 5	.6	2.5	10.0	1.6	7.8	2.
	MAXIMUM		--	76.8	.6	19.0	19.0	7.0	17.0	13.
	MEAN/MOYENNE		--	*62.4	.6	7.2	14.9	3.2	15.1	5.
	STD. DEV./ECART-TYPE		--	*12.0	--	3.9	2.7	1.2	2.2	2.
	GMEAN/MOYENNEG		--	*58.5	.6	6.4	14.6	3.0	14.9	5.
	MEDIAN/MEDIANE		--	64.8	--	6.5	14.5	2.8	15.7	5.
	FLAG/IND. -L		0	1	0	0	0	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	75	1	16	16	51	16	45

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-31	1400	99	--	.17 10P	--	L.005	.18 01P	--	--	.002
80-03-26	1545	99	--	.18 10P	--	L.005	.28 01P	--	--	L.001
80-05-07	1520	99	--	.14 10P	--	L.005	.20 01P	--	--	.002
80-07-15	1215	99	--	.10 10P	--	.040	.15 01P	--	--	.002
80-09-15	0915	99	--	.12 10P	--	.020	.19 01P	--	--	.002
80-11-04	1011	99	--	.15 10P	--	.015	.23 01P	--	--	.001
81-01-27	1045	99	--	.20 10P	--	L.005	.21 01P	--	--	L.001
81-02-17	1245	99	--	.17 10P	--	.027	.29 01P	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02Y+0001
HARRYS RIVER AT BLACK DUCK

LAT 48D 34M 32S LONG. 58D 21M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-03-12	0945	99	--	.19 10P	--	.026	.24 01P	--	--	.002
81-05-12	1015	99	--	.14 10P	--	--	.38 01P	--	--	.002
81-07-22	1201	99	--	.11 10P	--	--	.21 01P	--	--	.002
81-09-04	1245	99	--	.15 10P	--	.005	.28 01P	--	--	.002
81-11-05	1330	99	--	.12 10P	--	L .005	.77 01P	--	--	.002
82-01-26	1530	99	--	.17 10P	--	--	.27 01P	--	--	L .001
82-03-08	1400	99	--	.15 10P	--	--	.27 01P	--	--	L .001
82-05-01	1045	99	--	.10 10P	--	.020	.32 01P	--	--	.008
82-06-07	1115	99	--	.11	--	--	.22	--	--	--
82-08-16	1207	99	--	.10	--	--	.24	--	--	--
82-09-29	0915	99	--	.10	--	--	.28	--	--	.004
82-10-19	1035	99	--	.11	--	--	.29	--	--	--
82-11-10	1100	99	--	.14	--	--	.22	--	--	.003
82-12-21	1100	99	--	.13	--	--	.27	--	--	--
83-01-10	1110	99	--	.15	--	--	.34	--	--	L .001
83-02-23	1630	99	--	.17	--	--	.21	--	--	--
83-03-16	1140	99	--	.15	--	--	.19	--	--	.003
83-05-30	1000	99	--	.13	--	--	.26	--	--	.002
83-06-28	1345	99	--	.11	--	--	.17	--	--	--
83-08-26	1405	99	--	.10	--	--	.16	--	--	--
83-09-13	1340	99	--	.09	--	--	.14	--	--	L .001
83-10-25	1725	99	--	.14	--	--	.21	--	--	--
83-11-22	1005	99	--	.14	--	--	.20	--	--	.006
84-01-13	1400	99	--	.14	--	--	.24	--	--	L .001
84-04-18	1700	99	--	.09	--	--	.11	--	--	--
	1702	99	--	.09	--	--	.12	--	--	--
	1704	99	--	.11	--	--	.14	--	--	--
84-05-03	1700	99	--	.13	--	--	.15	--	--	.005 13L
84-06-05	0930	99	--	.07	--	--	.12	--	--	.003 13L
84-07-12	1530	99	--	.29	--	--	.34	--	--	L .001 13L
84-08-02	1230	99	--	.13	--	--	.17	--	--	L .001 13L
	1235	99	--	.13	--	--	.18	--	--	L .001 13L
	1240	99	--	.11	--	--	.14	--	--	L .001 13L
84-09-26	1210	99	--	.12	--	--	.12	--	--	.001 13L
84-10-22	1359	99	--	.15	--	--	.19	--	--	L .001 13L
84-11-08	1045	99	--	.17	--	--	.17	13.4 02S	--	L .001 13L
84-12-18	1000	99	--	.13	--	--	.17	--	--	.001 13L
	1005	99	--	.15	--	--	.21	--	--	L .001 13L
	1010	99	--	.14	--	--	.19	--	--	.002 13L
85-02-07	1330	99	--	.22	--	--	.28	10.0 02S	--	.008 13L
85-03-19	1410	99	--	.20	--	--	.24	--	--	L .001 13L
85-04-22	1035	99	--	.17	--	--	.21	--	--	L .001 13L
	1040	99	--	.21	--	--	.24	--	--	L .001 13L
	1045	99	--	.18	--	--	.22	--	--	L .001 13L
85-05-18	1000	99	--	.17	--	--	.19	--	--	L .001 13L
85-06-11	0840	99	--	.12	--	--	.16	--	--	.003 13L
85-07-03	0950	99	--	.12	--	--	.17	9.8 02S	--	L .001 13L
85-08-15	0930	99	--	.12	--	--	.16	--	--	L .001 13L
	0935	99	--	.12	--	--	.16	--	--	L .001 13L
	0940	99	--	.12	--	--	.15	--	--	L .001 13L
85-09-11	0845	99	--	.10	--	--	.15	10.4 02S	--	.003 13L
85-10-16	0900	99	--	.14	--	--	.19	--	--	L .001 13L
85-11-06	1100	99	--	.14	--	--	.15	12.0 02S	--	L .001 13L
85-12-10	1115	99	--	.14	--	--	.15	--	--	L .001 13L
	1120	99	--	.16	--	--	.16	--	--	.001 13L
	1125	99	--	.16	--	--	.16	--	--	L .001 13L
MINIMUM			--	.07	--	L .005	.11	9.8	--	L .001
MAXIMUM			--	.29	--	.040	.77	13.4	--	.008
MEAN/MOYENNE			--	.14	--	* .015	.22	11.1	--	* .002
STD.DEV./ECART-TYPE			--	.04	--	* .012	.09	1.5	--	* .002
GMEAN/MOYENNEG			--	.14	--	* .011	.20	11.0	--	* .002
MEDIAN/MEDIANE			--	.14	--	.010	.20	10.4	--	L .001
FLAG/IND. -L			0	0	0	5	0	0	0	27
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	84	0	12	84	5	0	52

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE AL MG/L
80-01-31	1400	99	--	3.9	4.00 02L	3.5	7.4	21.00	.3	--
80-03-26	1545	99	--	4.3	3.80 02L	3.6	9.0	18.00	.2	--
80-05-07	1520	99	--	3.3	3.20 02L	3.0	5.7	18.00	.1	--
80-06-10	1440	99	1.70	3.4	3.20 02L	3.3	6.0	20.00	.2	.033 03P
80-07-15	1215	99	2.10	3.4	4.30 02L	3.5	5.4	22.00	.2	.031 03P
80-08-19	1630	99	2.00	3.5	6.40 02L	3.3	5.9	23.00	.2	.025 03P
80-09-15	0915	99	1.80	3.4	5.00	3.8	5.7	--	.2	.025 03P
80-10-03	0911	99	2.00	3.5	4.30	3.8	6.2	--	.2	.030
80-11-04	1011	99	2.10	3.5	4.30	3.4	7.4	--	.3	.020
80-12-11	1015	99	2.30	3.6	4.00	3.3	6.2	--	L .1	.018
81-01-27	1045	99	2.80	3.7	3.90	3.5	6.9	--	L .1	.010
81-02-17	1245	99	2.10	3.6	3.80	3.4	7.8	--	.1	.027
81-03-12	0945	99	2.50	3.8	4.00	3.5	7.0	--	.2	.012
81-04-07	0845	99	1.10	3.3	3.10	3.5	5.4	--	.2	.110
81-05-12	1015	99	1.40	3.3	2.70	3.2	5.3	--	.2	.032
81-06-02	0945	99	2.00	3.4	3.50	3.2	6.4	--	.2	.020
81-07-22	1201	99	2.50	3.7	4.60	3.5	6.5	--	.3	.020
81-08-17	1145	99	1.50	3.4	2.85	4.0	5.4	--	.2	.290
81-09-04	1245	99	2.30	3.7	4.30	3.5	6.5	--	.3	.015
81-10-27	1035	99	2.20	3.2	3.90	3.5	7.0	--	.2	.022
81-11-05	1330	99	2.10	3.6	3.80	3.3	5.9	--	.2	.027

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 00NF02Y4-0001
HARRYS RIVER AT BLACK BUCK

LAT. 48D 34M 32S LONG. 58D 21M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
81-12-01	1005	99	2.20	3.4	3.90	3.5	6.3	--	.2	.010
82-01-26	1530	99	2.70	3.9	4.20	3.7	6.4	--	.3	.015
82-02-15	1201	99	3.10	1.6	.38	3.0	2.4	--	.2	.170
82-03-08	1400	99	2.88	4.8	4.00	3.8	8.4	--	1.1	.015
82-04-21	1100	99	1.70	4.3	3.40	3.8	8.0	--	.5	L .010
82-05-01	1045	99	1.40	3.3	2.70	3.0	6.5	--	.2	.072
82-06-07	1115	99	1.60	3.2	2.60	2.6	5.8	--	.1	.023
82-08-16	1207	99	1.90	3.5	4.40	3.5	6.3	--	.1	.043
82-09-29	0915	99	2.30	3.4	4.20	3.5	6.3	--	.1	.027
82-10-19	1035	99	1.90	3.3	3.80	3.6	6.2	--	.1	.040
82-11-10	1100	99	2.20	3.3	3.70	3.2	5.4	--	.1	.026
82-12-21	1100	99	1.90	3.4	3.50	3.3	5.8	--	L 1	L .010
	1100	99	--	--	--	3.0 09L	--	--	.1	--
83-01-10	1110	99	2.30	4.0	1.70	3.8	8.1	--	--	.015
	1110	99	--	--	--	3.8 09L	--	--	.3	--
83-02-23	1630	99	2.70	3.8	4.40	3.9	8.4	--	--	.077
	1630	99	--	--	--	3.2 09L	--	--	.2	--
83-03-16	1140	99	2.00	3.3	3.20 02L	3.2	5.8	--	--	.025
	1140	99	--	--	--	2.7 09L	--	--	1	--
83-05-30	1000	99	2.20	3.1	4.00 02L	3.1	5.7	--	--	.025
	1000	99	--	--	--	3.4 09L	--	--	L 1	--
83-06-28	1345	99	2.10	3.5	4.00	3.0	6.1	--	--	.018
83-08-28	1345	99	--	--	--	3.1 09L	--	--	.1	--
83-08-26	1405	99	2.10	3.3	3.90 02L	3.0	4.9	--	--	.040
	1405	99	--	--	--	3.0 09L	--	--	.2	--
83-09-13	1340	99	2.20	3.2	3.70 02L	2.8	4.6	--	--	.033
	1340	99	--	--	--	2.9 09L	--	--	.2	--
83-10-25	1725	99	2.90	3.6	4.10	3.5	5.8	--	--	.015
	1725	99	--	--	--	3.2 09L	--	--	.1	--
83-11-22	1005	99	2.10	3.3	4.16	2.8	8.0	--	--	.020
	1005	99	--	--	--	3.0 09L	--	--	.1	--
84-01-12	1400	99	2.10	3.6	3.90	3.7	6.6	--	--	.025
	1400	99	--	--	--	3.1 09L	--	--	.2	--
84-04-18	1700	99	1.50	2.8	2.50	2.5	4.6	--	--	.042 05L
	1702	99	1.50	2.7	2.50	2.5	4.6	--	.3	.050 05L
	1704	99	1.50	2.6	2.50	2.5	4.6	--	.2	.037 05L
84-05-03	1700	99	1.80	2.9	3.20	2.5	5.2	--	.2	.027 05L
84-06-05	0930	99	1.50	2.5	3.20	3.0	4.3	--	.2	.030 05L
	0930	99	--	--	--	1.8 09L	--	--	.1	--
84-07-12	1530	99	2.40	3.7	4.30	4.0	4.4	--	--	--
84-08-02	1230	99	2.50	3.6	4.50	3.5	5.1	--	.4	.020 05L
	1235	99	2.40	3.6	4.50	3.5	4.9	--	.4	.010 05L
	1240	99	2.40	3.6	4.50	4.5	4.9	--	.3	.010 05L
84-09-26	1210	99	2.10	3.6	4.50	4.5	4.9	--	.4	.018 05L
84-10-22	1359	99	2.80	3.5	4.10	3.2	4.3	--	.3	.011 05L
84-11-08	1045	99	2.90	3.5	4.40	3.2	4.7	--	.3	.023 05L
84-12-18	1000	99	2.20	3.4	4.40	3.2	5.3	--	.7	.023 05L
	1005	99	2.00	3.3	4.00	3.2	5.3	--	.3	.020 05L
	1010	99	2.10	3.4	4.00	3.1	5.4	--	.3	.015 05L
85-02-07	1330	99	3.00	3.9	4.90	3.1	5.5	--	.3	.015 05L
85-03-19	1410	99	2.60	3.9	4.30	3.3	6.9	--	.4	L .010 05L
85-04-22	1035	99	2.20	3.9	4.00	4.2	7.7	--	.3	.022 05L
	1040	99	2.10	3.8	4.00	3.9	7.8	--	.4	.021 05L
	1045	99	2.20	3.9	4.00	4.0	7.7	--	.3	.018 05L
85-05-18	1000	99	2.10	3.6	3.30	4.2	7.5	--	.3	.020 05L
85-06-11	0840	99	1.70	3.2	3.30	3.1	7.2	--	.3	.250 05L
85-07-03	0950	99	2.20	3.4	4.80	3.0	5.7	--	.3	.030 05L
85-08-15	0930	99	2.70	3.8	4.50	3.0	6.2	--	.3	.010 05L
	0935	99	2.70	3.6	4.40	3.0	5.9	--	.4	.010 05L
	0940	99	2.60	3.6	4.50	3.0	5.8	--	.4	.012 05L
85-09-11	0845	99	2.20	3.3	4.70	3.0	5.9	--	.4	.010 05L
	0845	99	--	--	--	2.7 09L	5.2	--	.3	.035 05L
85-10-16	0900	99	2.50	3.1	4.80	3.0	5.6	--	--	--
85-11-06	1100	99	2.42	3.2	4.60	3.3	6.1	--	.3	.014 05L
85-12-10	1115	99	2.12	3.1	4.30	3.8	6.8	--	.2	.023 05L
85-12-10	1120	99	2.18	3.1	4.30	3.8	6.9	--	.2	.013 05L
	1125	99	2.23	3.2	4.30	3.6	6.7	--	.2	.012 05L
	MINIMUM		1.10	1.6	.38	1.8	2.4	18.00	L 1	L .010
	MAXIMUM		3.10	4.8	6.40	4.5	8.4	23.00	1.1	.290
	MEAN/MOYENNE		2.17	3.4	3.87	3.3	6.0	20.32	*.2	*.033
	STD. DEV. /ECART-TYPE		.42	.4	.82	.4	1.1	2.07	*.1	*.047
	GMEAN/MOYENNEG		2.13	3.4	3.72	3.3	5.8	20.25	*.2	*.023
	MEDIAN/MEDIANE		2.19	3.4	4.00	3.3	5.9	20.50	.2	.022
	FLAG/IND. -L		0	0	0	0	0	0	0	0
	-G		0	0	0	0	0	0	4	3
SAMPLES/ECHANTILLONS			72	75	75	88	75	6	75	72

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-31	1400	99	--	--	.003	L .002 05P	L .001	L .05 14P	.002	--
	1410	99	--	--	--	--	--	L .05 14P	--	--
	1420	99	--	--	--	--	--	L .05 14P	--	--
80-03-26	1545	99	--	--	L .002	L .002 05P	L .001	L .05 14P	--	--
	1555	99	--	--	--	--	--	L .05 14P	L .002	--
	1605	99	--	--	--	--	--	L .05 14P	--	--
80-05-07	1520	99	--	--	L .002	L .002 05P	L .001	L .05 14P	--	--
	1530	99	--	--	--	--	--	L .05 14P	.002	--
	1540	99	--	--	--	--	--	L .05 14P	--	--
80-06-10	1440	99	L .01	.06 05P	.003	.010 05P	L .001	--	L .002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YJ0001
HARRYS RIVER AT BLACK DUCK

LAT. 48D 34M 32S LONG. 58D 21M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT M3/S
80-07-15	1215	99	L .01	.07 05P	L .002	.003 05P	.001	L .05 14P	L .002	--
	1225	99	--	--	--	--	--	L .05 14P	--	--
	1235	99	--	--	--	--	--	L .05 14P	--	--
80-08-19	1630	99	L .01	.05	L .002	L .002 05P	L .001	--	.003	--
80-09-15	0915	99	.01	.05	L .002	L .002 05P	L .001	L .05 14P	L .002	--
	0916	99	--	--	--	--	--	L .05 14P	--	--
	0917	99	--	--	--	--	--	L .05 14P	--	--
80-10-03	0911	99	L .01	.06	L .002	L .002 05P	L .001	--	L .002	--
80-11-04	1011	99	.01	.08	.002	.002 05P	L .001	L .02	.002	--
	1012	99	--	--	--	--	--	L .02	--	--
	1013	99	--	--	--	--	--	L .02	--	--
80-12-11	1015	99	L .01	.05	L .002	L .002 05P	L .001	--	L .002	--
81-01-27	1045	99	L .01	.03 05P	L .002	L .002 05P	L .001	L .02	.002	--
	1046	99	--	--	--	--	--	L .02	--	--
	1047	99	--	--	--	--	--	L .02	--	--
81-02-17	1245	99	L .01	.05	L .002	L .002 05P	L .001	--	L .002	--
81-03-12	0945	99	L .01	.04 05P	L .002	L .002 05P	L .001	L .02	L .002	--
	0946	99	--	--	--	--	--	L .02	--	--
	0947	99	--	--	--	--	--	L .02	--	--
81-04-07	0845	99	.04	.26	L .002	.002 05P	L .001	--	.002	--
81-05-12	1015	99	L .01	.05	L .002	L .002 05P	L .001	L .02	--	--
	1016	99	--	--	--	--	--	L .02	--	--
	1017	99	--	--	--	--	--	L .02	--	--
81-06-02	0945	99	L .01	.03	L .002	.002 05P	L .001	--	L .002	--
81-07-22	1201	99	L .01	L .00 05P	L .002	L .002 05P	L .001	L .02	L .002	--
	1202	99	--	--	--	--	--	L .02	--	--
81-08-17	1145	99	.19	1 .10	L .002	.007 05P	L .001	--	.003	--
81-09-04	1245	99	L .01	.02 05P	L .002	L .002 05P	L .001	L .02	.002	--
	1246	99	--	--	--	--	--	L .02	--	--
	1247	99	--	--	--	--	--	L .02	--	--
81-10-27	1035	99	L .01	.17	L .002	L .002 05P	L .001	--	.002	--
81-11-05	1330	99	L .01	.06	L .002	L .002 05P	L .001	L .02	L .002	--
	1331	99	--	--	--	--	--	L .02	--	--
81-11-05	1332	99	--	--	--	--	--	L .02	--	--
81-12-01	1005	99	.01	.03 05P	L .002	L .002 05P	L .001	--	L .002	--
82-01-26	1530	99	L .01	.03 05P	L .002	.004 05P	L .001	L .02	.002	--
	1531	99	--	--	--	--	--	L .02	--	--
	1532	99	--	--	--	--	--	L .02	--	--
82-02-15	1201	99	.01	.53	L .002	.005 05P	.001	--	L .002	3.31
82-03-08	1400	99	L .01	.08	.003	.020	L .001	L .02	.002	--
	1401	99	--	--	--	--	--	L .02	--	--
82-04-21	1100	99	L .01	L .10	L .002	L .002 05P	L .001	--	L .002	35.00
82-05-01	1045	99	.03	.17	L .002	L .002 05P	L .001	L .02	L .002	205.00
	1046	99	--	--	--	--	--	L .02	--	--
	1047	99	--	--	--	--	--	L .02	--	--
82-06-07	1115	99	L .01	.05	.005	.002 05P	.002	--	.002	34.70
82-08-16	1207	99	L .01	.09	L .002	.005 05P	L .001	--	L .002	51.50
82-09-29	0915	99	L .01	.11	L .002	L .002 05P	L .001	L .02	L .002	12.20
	0916	99	--	--	--	--	--	L .02	--	--
	0917	99	--	--	--	--	--	L .02	--	--
82-10-19	1035	99	L .01	.09	L .002	L .002 05P	L .001	--	L .002	25.00
82-11-10	1100	99	L .01	.05 05P	L .002	L .002 05P	L .001	L .02	.003	26.80
	1101	99	--	--	--	--	--	L .02	--	--
	1102	99	--	--	--	--	--	L .02	--	--
82-12-21	1100	99	L .01	.04 05P	L .002	L .002 05P	L .001	--	L .002	32.80
83-01-10	1110	99	L .01	.03 05P	L .002	.003 05P	L .001	L .02	L .002	--
	1111	99	--	--	--	--	--	L .02	--	--
	1112	99	--	--	--	--	--	L .02	--	--
83-02-23	1630	99	L .01	.02 05P	L .002	.005 05P	L .001	--	L .002	12.30
83-03-16	1140	99	L .01	.06	L .002	L .002 05P	L .001	.03	L .002	13.80
	1141	99	--	--	--	--	--	L .02	--	--
	1142	99	--	--	--	--	--	L .02	--	--
83-05-30	1000	99	L .01	.02 05P	L .002	L .010	L .001	L .02	L .002	12.80
	1001	99	--	--	--	--	--	L .02	--	--
	1002	99	--	--	--	--	--	L .02	--	--
83-06-28	1345	99	L .01	.02 05P	L .002	.001	.001	--	L .002	13.60
83-08-26	1405	99	L .01	.04	L .002	L .010	L .001	--	L .002	24.80
83-09-13	1340	99	L .01	.11	L .002	L .010	L .001	L .02	L .002	15.90
	1341	99	--	--	--	--	--	L .02	--	--
	1342	99	--	--	--	--	--	.03	--	--
83-10-25	1725	99	L .01	.04 05P	.004	.030	L .001	--	L .002	12.40
83-11-22	1005	99	L .01	.04 05P	L .002	L .010	L .001	--	L .002	21.60
84-01-12	1400	99	L .01	.02 05P	L .002	L .010	L .001	L .02	.002	26.20
	1401	99	--	--	--	--	--	L .02	--	--
	1402	99	--	--	--	--	--	L .02	--	--
84-04-18	1700	99	.02 04L	.07 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	87.70
84-04-18	1702	99	.01 04L	.11 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	87.70
	1704	99	.01 04L	.10 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	87.70
84-05-03	1700	99	L .01 04L	.05 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	78.20
84-06-05	0930	99	.01 04L	.08 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	1.75
84-07-12	1530	99	L .01 04L	.02 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	11.90
84-08-02	1230	99	L .01 04L	.02 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	9.55
	1235	99	L .01 04L	.02 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	9.55
	1240	99	L .01 04L	.03 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	9.55
84-09-26	1210	99	L .01 04L	.03 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	15.70
84-10-22	1359	99	L .01 04L	.03 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	9.31
84-11-08	1045	99	L .01 04L	.05 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	9.88
84-12-18	1000	99	.02 04L	.03 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	1.38
	1005	99	.02 04L	.04 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	1.38
	1010	99	.03 04L	.04 05L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	1.38
85-02-07	1330	99	.01 04L	.02 05L	.002 05L	L .010 04L	.005 02L	--	L .002 02L	--
85-03-19	1410	99	.01 04L	.06 04L	.002 05L	.010 04L	L .001 02L	--	L .002 02L	--
85-04-22	1035	99	L .01 04L	.04 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	1.27
	1040	99	.01 04L	.04 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	1.27
	1045	99	.01 04L	.05 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	1.27 60S

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YJ0001
HARRYS RIVER AT BLACK DUCK

LAT. 48D 34M 32S LONG. 58D 21M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
85-05-16	1000	99	L. 01 04L	.04 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	38.60
85-06-11	0840	99	.01 04L	.08 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	74.50
85-07-03	0950	99	L. 01 04L	.03 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1.18
85-08-15	0930	99	L. 01 04L	.04 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1.01 60S
	0935	99	L. 01 04L	.04 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1.01 60S
	0940	99	L. 01 04L	.04 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1.01 60S
85-09-11	0845	99	L. 01 04L	.09 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1.14 60S
85-10-16	0900	99	L. 01 04L	.04 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
85-11-06	1100	99	L. 01 04L	.04 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	11.60
85-12-10	1115	99	L. 01 04L	.03 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	13.00
	1120	99	L. 01 04L	.03 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	13.00
	1125	99	L. 01 04L	.03 05L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	13.00
	MINIMUM		L. 01	L. 00	L. 002	.001	L. 001	L. 02	L. 002	1.01
	MAXIMUM		.19	1.10	.005	.030	.005	L. 05	.003	205.00
	MEAN/MOYENNE		*. 01	*. 08	*. 002	*. 007	*. 001	*. 03	*. 002	23.73
STD. DEV. /ECART-TYPE			*. 02	*. 14	*. 000	*. 005	*. 000	*. 01	*. 000	34.42
	GMEAN/MOYENNEG		*. 01	*. 05	*. 002	*. 005	*. 001	*. 03	*. 002	10.25
	MEDIAN/MEDIANE		L. 01	.04	L. 002	L. 010	L. 001	L. 02	L. 002	12.80
	FLAG/IND. -L		53	2	57	59	70	61	60	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			72	72	75	75	75	64	74	47

STATION - 00NF02YM0001
INDIAN BROOK NEAR SPRINGDALE GREEN BAY DISTRICT

LAT. 49D 29M 44S LONG. 56D 5M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-02-06	1045	99	.0	--	45.	7.9	6.9	.3	25.	--
80-03-20	1740	99	.0	--	51.	7.0	7.1	.3	20.	--
80-05-15	1500	99	7.0	--	29.	7.5	6.8	.5	50.	--
80-06-12	1230	99	12.5	--	34.	7.0	6.9	.7	50.	--
80-07-17	1630	99	--	--	38.	7.2	6.9	.4	45.	--
80-08-21	1640	99	17.5	--	34.	8.0	7.0	.7	90.	--
80-09-18	0705	99	11.0	--	38.	6.7	7.3	.4	60.	--
80-10-30	1011	99	2.5	--	39.	6.7	6.9	.4	40.	--
80-11-12	1011	99	4.5	--	32.	6.7	6.8	27.0	80.	--
80-12-03	1330	99	.0 61F	--	31.	6.7	6.8	.7	70.	--
81-01-20	1330	99	.0	--	37.	6.4	6.8	.3	40.	--
81-01-21	0930	99	.0 61F	--	33.	6.4	6.0	.2	30.	--
81-02-10	0840	99	.0	--	44.	6.6	6.8	.3	50.	--
81-03-09	1500	99	1.5	--	37.	6.4	6.9	.5	50.	--
81-04-09	0900	99	1.5	--	37.	6.5	6.8	.4	40.	--
81-05-05	1045	99	4.0	--	24.	6.3	6.5	.7	50.	--
81-06-08	1230	99	12.0	--	41.	6.9	7.3	.7	35.	--
81-07-17	0825	99	15.0	--	38.	6.8	7.0	.5	45.	--
81-08-11	1145	99	18.5	--	47.	7.2	7.2	.3	30.	--
81-09-14	1530	99	15.5	--	48.	6.9	7.2	.4	40.	--
81-10-24	0830	99	8.0	--	34.	6.8	7.0	.6	85.	--
81-11-17	1630	99	3.0	--	38.	--	7.5	.5	50.	--
81-12-21	1300	99	.0	--	32.	6.4	7.0	.9	60.	--
82-01-13	1130	99	.0	--	40.	6.6	7.0	.3	50.	--
82-02-17	1430	99	.0	--	46.	6.7	7.0	.4	35.	--
82-03-12	1545	99	.0	--	44.	4.1	4.2	.8	20.	--
82-03-18	1025	99	.0	--	--	6.8	--	--	--	--
82-04-19	1201	99	.0	--	46.	6.8	7.1	1.5	40.	--
82-05-04	1530	99	3.0	--	25.	6.3	6.5	1.3	70.	--
82-06-23	1315	99	11.0	--	37.	6.9	6.9	.2	30.	--
82-08-18	1845	99	21.0	--	38.	7.0	7.0	.4	40.	--
82-09-09	1750	99	14.0	--	37.	8.2	6.8	.5	40.	--
82-10-15	1530	99	5.0	--	43.	6.9	6.7	.6	40.	--
82-11-02	1600	99	5.0	--	40.	7.0	7.0	.4	35.	--
82-12-14	1040	99	.0	--	42.	6.8	6.8	.7	50.	--
83-01-13	1600	99	.0	--	43.	--	6.6	8.4	40.	--
83-02-15	1000	99	.0	--	42.	7.0	6.5	.8	50.	--
83-03-21	1700	99	.0	--	42.	7.0	6.7	8.7	40.	--
83-04-27	0745	99	5.5	--	27.	6.8	6.5	.9	30.	--
83-05-16	1700	99	10.0	--	32.	6.8	6.8	.7	40.	--
83-06-07	0930	99	11.5	--	31.	6.9	6.7	1.2	60.	--
83-07-04	1745	99	21.0	--	48.	6.9	6.9	.3	20.	--
83-08-18	1300	99	17.0	--	34.	6.9	6.4	.5	70.	--
83-09-20	1245	99	14.0	--	45.	6.7	6.3	.5	40.	--
83-10-27	0900	99	8.0	--	44.	7.0	7.0	.4	25.	--
83-11-21	1330	99	1.0	--	35.	6.5	6.2	.6	50.	--
83-12-15	1400	99	.5	--	37.	7.1	6.7	1.2	40.	--
84-01-17	1100	99	.0	--	42.	6.8	6.6	.6	35.	--
84-04-26	1630	99	2.0	--	35.	6.9	6.5	1.6	60.	--
84-05-10	1745	99	5.0	--	26.	6.7	6.4	1.4	60.	--
84-06-19	1050	99	13.2	--	34.	6.7	6.4	.4	50.	--
	1055	99	13.2	--	34.	6.8	6.4	.5	50.	--
	1100	99	13.2	--	34.	6.8	6.5	.5	50.	--
84-07-11	0850	99	19.0	--	40.	7.1	7.1	.3	25.	--
84-08-01	1500	99	20.0	--	51.	--	7.3	.4	15.	--
84-09-12	1415	99	16.0	--	53.	6.8	7.2	.5	20.	--
84-10-03	1530	99	6.0	--	54.	7.2	7.2	.4	20.	--
84-11-05	1600	99	2.0	--	54.	7.1	7.3	.4	25.	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YM0001
INDIAN BROOK NEAR SPRINGDALE — GREEN BAY DISTRICT — LAT. 49D 29M 44S LONG. 56D 5M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
84-12-17	1210	99	.0	--	36.	6.9	6.9	.8	40.	--
85-01-17	1600	99	.0	--	45.	6.7	6.7	.5	25.	--
85-02-11	1405	99	.0	--	38.	6.5	6.8	.7	45.	--
85-02-26	1215	99	.0	--	49.	6.8	6.9	.4	10.	--
	1220	99	.0	--	50.	6.8	6.9	.4	10.	--
	1225	99	.0	--	51.	6.8	6.8	.4	15.	--
85-03-19	1205	99	.0	--	53.	7.0	6.9	.4	10.	--
85-04-10	1100	99	.0	--	52.	7.0	6.9	1.3	20.	--
85-05-15	1130	99	.0	--	35.	6.9	6.8	.8	35.	--
85-06-13	0900	99	11.0	--	29.	6.4	6.2	.4	40.	--
85-07-04	0900	99	19.0 61F	--	41.	7.1	6.9	.3	20.	--
	0905	99	19.0 61F	--	45.	7.1	6.9	.3	20.	--
	0910	99	19.0 61F	--	41.	7.1	7.0	.3	20	--
85-08-15	1150	99	18.5	--	54.	6.8 01S	7.4	.3	35.	--
85-09-18	0930	99	11.5	--	46.	7.0	7.1	.4	25.	--
85-10-21	1545	99	4.0	--	48.	7.2	7.0	.3	20.	--
	1550	99	4.0	--	49.	7.2	6.9	.5	20.	--
	1555	99	4.0	--	50.	7.2	6.8	.4	20.	--
85-11-18	1630	99	1.5	--	45.	7.0	7.2	.5	30.	--
85-12-17	1400	99	.0	--	53.	6.8	7.0	.5	30.	--
		MINIMUM	.0	--	24.	4.1	4.2	.2	10.	--
		MAXIMUM	21.0	--	54.	8.2	7.5	27.0	90.	--
		MEAN/MOYENNE	6.5	--	41.	6.9	6.8	1.1	38.	--
		STD. DEV. /ECART-TYPE	7.1	--	8.	.5	.4	3.3	17.	--
		GMEAN/MOYENNEG	3.6	--	40.	6.8	6.8	.6	35.	--
		MEDIAN/MEDIANE	4.0	--	40.	6.8	6.9	.5	40.	--
		FLAG/IND. -L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			77	0	77	75	77	77	77	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-02-06	1045	99	--	11.4	--	9.5	3.0	--	--	--
80-03-20	1740	99	--	13.6	--	14.5	4.0	--	--	--
80-05-15	1500	99	--	8.2	--	11.5	1.0	--	--	--
80-06-12	1230	99	--	8.9	--	--	--	--	--	--
80-07-17	1630	99	--	10.2	--	9.0	2.5	9.0 01L	--	--
80-08-21	1640	99	--	9.7	--	--	--	--	--	--
80-09-18	0705	99	--	10.0	--	8.0	3.0	9.0 01L	--	8. 82P
80-10-30	1011	99	--	12.1	--	--	--	--	--	--
80-11-12	1011	99	--	4.6	--	11.0	1.5	11.0 01L	--	5. 82P
80-12-03	1330	99	--	6.5	--	--	--	--	--	--
81-01-20	1330	99	--	6.8	--	8.5	2.0	--	--	11. 82P
81-01-21	0830	99	--	--	3.5	11.0	.5	--	--	21. 82P
81-02-10	0840	99	--	8.8	--	10.0	2.5	--	--	11. 82P
81-03-09	1500	99	--	7.1	--	8.5	1.5	--	--	11. 82P
81-04-09	0900	99	--	6.5	--	--	--	--	--	--
81-05-05	1045	99	--	3.5	--	10.0	1.5	10.0 01L	--	12. 81P
81-06-08	1230	99	--	9.8	--	--	--	--	--	--
81-07-17	0825	99	--	9.5	--	8.9	2.1	--	--	11. 81P
81-08-11	1145	99	--	11.7	--	--	--	--	--	--
81-09-14	1530	99	--	13.0	--	13.0	2.5	--	--	11. 81P
81-10-24	0830	99	--	6.8	--	--	--	--	--	--
81-11-17	1630	99	--	9.4	--	12.0	2.5	--	--	13. 82P
81-12-21	1300	99	--	6.6	--	--	--	--	--	--
82-01-13	1130	99	--	9.9	--	9.5	1.0	--	--	12. 81P
82-02-17	1430	99	--	10.7	--	--	--	--	--	--
82-03-12	1545	99	--	L.5	-3.0	--	--	--	--	--
82-03-18	1025	99	--	--	--	10.0	--	--	--	--
82-04-19	1201	99	--	10.0	--	--	--	--	--	--
82-05-04	1530	99	--	4.5	--	12.0	.5	--	--	9. 81P
82-06-23	1315	99	--	8.4	--	--	--	4.2	L4.0	8. 81P
82-08-18	1845	99	--	9.2	--	--	--	5.2	2.0	14. 81P
82-09-09	1750	99	--	8.5	--	--	--	5.8	2.3	15.
82-10-15	1530	99	--	10.3	--	--	--	5.8	2.7	14.
82-11-02	1600	99	--	7.0	--	--	--	6.0	2.3	14.
	1600	99	--	--	--	--	--	6.5 07P	2.5 54P	--
82-12-14	1040	99	--	9.5	--	--	--	5.5	2.5	13.
83-01-13	1600	99	--	6.9	--	--	--	7.2	1.7	11.
83-02-15	1000	99	--	8.9	--	--	--	8.4	2.3	14.
83-03-21	1700	99	--	9.4	--	--	--	5.8	2.6	9.
83-04-27	0745	99	--	6.4	--	--	--	5.1	2.2	11.
83-05-16	1700	99	--	6.4	--	--	--	5.9	2.0	12.
83-06-07	0930	99	--	6.5	--	--	--	8.0	1.7	18.
83-07-04	1745	99	--	13.0	--	--	--	4.7	2.9	9.
83-08-18	1300	99	--	7.3	--	--	--	8.8	1.8	17.
83-09-20	1245	99	--	12.0	--	--	--	5.8	3.3	12.
83-10-27	0900	99	--	11.5	--	--	--	5.1	4.2	10.
83-11-21	1330	99	--	8.4	--	--	--	6.5	2.5	12.
83-12-15	1400	99	--	8.0	--	--	--	6.7	--	12.
	1401	99	--	8.0	--	--	--	--	--	--
84-01-17	1100	99	--	8.8	--	--	--	8.7	--	12.
84-04-25	1630	99	--	8.0	--	--	--	5.9	--	11.
84-05-10	1745	99	--	4.4	--	--	--	7.2	--	14.
84-06-19	1050	99	--	7.7	--	--	--	10.0	--	11.
	1055	99	--	7.2	--	--	--	9.7	--	11.
	1100	99	--	7.3	--	--	--	9.4	--	11.
84-07-11	0850	99	--	9.9	--	--	--	5.5	--	11.
84-08-01	1500	99	--	13.7	--	--	--	4.4	--	8.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YM0001
INDIAN BROOK NEAR SPRINGDALE — GREEN BAY DISTRICT — LAT. 49D 29M 44S — LONG. 56D 5M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
84-09-12	1415	99	--	14.2	--	--	--	4.1	--	4.
84-10-03	1530	99	--	15.6	--	--	--	4.7	--	8.
84-11-05	1600	99	--	14.8	--	--	--	5.0	--	9.
84-12-17	1210	99	--	7.7	--	--	--	7.0	--	13.
85-01-17	1600	99	--	10.9	--	--	--	6.3	--	11.
85-02-11	1405	99	--	7.6	--	--	--	6.5	--	--
85-02-26	1215	99	--	12.2	--	--	--	4.9	--	9.
	1220	99	--	12.4	--	--	--	4.9	--	9.
	1225	99	--	12.1	--	--	--	4.3	--	9.
85-03-19	1205	99	--	12.9	--	--	--	5.2	--	8.
85-04-10	1100	99	--	11.7	--	--	--	5.0	--	--
85-05-15	1130	99	--	6.6	--	--	--	6.9	--	--
85-06-13	0900	99	--	5.2	--	--	--	7.7	--	--
85-07-04	0900	99	--	9.6	--	--	--	5.4	--	--
	0905	99	--	9.1	--	--	--	5.5	--	--
	0910	99	--	9.1	--	--	--	5.4	--	--
85-08-15	1150	99	--	14.4	--	--	--	5.2	--	--
85-09-18	0930	99	--	11.8	--	--	--	6.6	--	--
85-10-21	1545	99	--	12.7	--	--	--	5.8	--	--
	1550	99	--	12.5	--	--	--	6.1	--	--
	1555	99	--	12.0	--	--	--	6.2	--	--
85-11-18	1630	99	--	10.8	--	--	--	6.4	--	--
85-12-17	1400	99	--	12.6	--	--	--	6.0	--	--
	MINIMUM		--	L.5	3.5	8.0	.5	3.8	1.7	4.
	MAXIMUM		--	15.6	-3.0	14.5	4.0	11.0	4.2	21.
	MEAN/MOYENNE		--	*9.4	.3	10.4	2.0	6.4	*2.5	11.
STD. DEV. /ECART-TYPE			--	*2.9	--	1.8	1.0	1.7	*.7	3.
	GMEAN/MOYENNEG		--	*8.7	1.9	10.3	1.7	6.2	*2.4	11.
	MEDIAN/MEDIANE		--	9.2	--	10.0	2.1	6.0	2.4	11.
	FLAG/IND. -L		0	1	0	0	0	0	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	77	2	17	16	54	18	47

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-02-06	1045	99	--	.09 10P	--	.005	.28 01P	--	--	.003
80-03-20	1740	99	--	.10 10P	--	.010	.11 01P	--	--	L.001
80-05-15	1500	99	--	.04 10P	--	.005	L.05 01P	--	--	.005
80-07-17	1630	99	--	L.01 10P	--	.040	.10 01P	--	--	.004
80-09-18	0705	99	--	L.01 10P	--	.050	.15 01P	--	--	.007
80-11-12	1011	99	--	.05 10P	--	.015	.24 01P	--	--	.049
81-01-20	1330	99	--	.10 10P	--	.005	.21 01P	--	--	.004
81-01-21	0930	99	--	.10 10P	--	.005	.20 01P	--	--	.005
81-02-10	0840	99	--	.06 10P	--	.035	.23 01P	--	--	--
81-03-09	1500	99	--	.10 10P	--	.045	.25 01P	--	--	.004
81-05-05	1045	99	--	L.01 10P	--	.010	.29 01P	--	--	.008
81-07-17	0825	99	--	L.01 10P	--	--	.20 01P	--	--	.004
81-09-14	1530	99	--	.04 10P	--	.010	.21 01P	--	--	.005
81-11-17	1630	99	--	.04 10P	--	.010	.21 01P	--	--	.004
82-01-13	1130	99	--	.06 10P	--	--	.20 01P	--	--	.004
82-03-18	1025	99	--	.06 10P	--	--	.20 01P	--	--	.009
82-05-04	1530	99	--	.03 10P	--	.030	.28 01P	--	--	.010
82-06-23	1315	99	--	.04	--	--	.20	--	--	--
82-08-18	1845	99	--	.02	--	--	.18	--	--	--
82-09-09	1750	99	--	.04	--	--	.31	--	--	.010
82-10-15	1530	99	--	.05	--	--	.31	--	--	--
82-11-02	1600	99	--	.04	--	--	.20	--	--	.005
82-12-14	1040	99	--	.07	--	--	.28	--	--	--
83-01-13	1600	99	--	.09	--	--	.32	--	--	.023
83-02-15	1000	99	--	.10	--	--	.24	--	--	--
83-03-21	1700	99	--	.05	--	--	.12	--	--	.035
83-04-27	0745	99	--	.02	--	--	.13	--	--	--
83-05-16	1700	99	--	.01	--	--	.14	--	--	.003
83-06-07	0930	99	--	.04	--	--	.15	--	--	--
83-07-04	1745	99	--	.06	--	--	.14	8.0 02F	--	.008
83-08-18	1300	99	--	.04	--	--	.14	--	--	--
83-09-20	1245	99	--	.05	--	--	.14	--	--	.017
83-10-27	0900	99	--	.06	--	--	.18	--	--	--
83-11-21	1330	99	--	.07	--	--	.19	--	--	.005
83-12-15	1400	99	--	.07	--	--	.17	--	--	--
84-01-17	1100	99	--	.31	--	--	.36	--	--	.004
84-04-26	1630	99	--	.08	--	--	.12	--	--	--
84-05-10	1745	99	--	.03	--	--	.10	--	--	.014
84-06-19	1050	99	--	.04	--	--	.09	--	--	.004 13L
	1055	99	--	.03	--	--	.08	--	--	.003 13L
	1100	99	--	.03	--	--	.09	--	--	.004 13L
84-07-11	0850	99	--	.05	--	--	.11	--	--	L.001 13L
84-08-01	1500	99	--	L.01	--	--	L.10	--	--	L.001 13L
84-09-12	1415	99	--	.02	--	--	L.10	--	--	.001 13L
84-10-03	1530	99	--	.04	--	--	L.10	--	--	.001 13L
84-11-05	1600	99	--	.06	--	--	.12	12.6 02S	--	.001 13L
84-12-17	1210	99	--	.07	--	--	.10	--	--	.002 13L
85-01-17	1600	99	--	.10	--	--	.30	12.0 02S	--	.002 13L
85-02-11	1405	99	--	.10	--	--	.17	--	--	.005 13L
85-02-26	1215	99	--	.11	--	--	.18	--	--	L.001 13L
	1220	99	--	.10	--	--	.18	--	--	L.001 13L
	1225	99	--	.18	--	--	.20	--	--	L.001 13L
85-03-19	1205	99	--	.11	--	--	.17	--	--	L.001 13L
85-04-10	1100	99	--	.14	--	--	.23	--	--	L.001 13L

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YH0001
INDIAN BROOK NEAR SPRINGDALE — GREEN BAY DISTRICT — LAT. 49D 29M 44S LONG. 56D 5M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
85-05-15	1130	99	--	.10	--	--	.17	--	--	.005 13L
85-06-13	0900	99	--	.04	--	--	.11	--	--	.002 13L
85-07-04	0900	99	--	.03	--	--	.10	9.0 02S	--	L.001 13L
	0905	99	--	.02	--	--	.11	9.0 02S	--	L.001 13L
	0910	99	--	L.01	--	--	L.10	9.0 02S	--	L.001 13L
85-08-15	1150	99	--	.04	--	--	L.10	--	--	L.001 13L
85-09-18	0930	99	--	.03	--	--	L.10	10.8 02S	--	L.001 13L
85-10-21	1545	99	--	.05	--	--	L.10	--	--	L.001 13L
	1550	99	--	.05	--	--	L.10	--	--	L.001 13L
	1555	99	--	.06	--	--	.13	--	--	L.001 13L
85-11-18	1630	99	--	.06	--	--	.12	11.8 02S	--	L.001 13L
85-12-17	1400	99	--	.10	--	--	.11	--	--	.001 13L
	MINIMUM		--	L.01	--	.005	L.05	8.0	--	L.001
	MAXIMUM		--	.31	--	.050	.36	12.6	--	.049
	MEAN/MOYENNE		--	*.06	--	.020	*.17	10.3	--	*.005
	STD. DEV./ECART-TYPE		--	*.05	--	.017	*.07	1.7	--	*.009
	GMEAN/MOYENNEG		--	*.05	--	.014	*.16	10.1	--	*.003
	MEDIAN/MEDIANE		--	.05	--	.010	.16	9.9	--	.004
	FLAG/IND. -L		0	6	0	0	9	0	0	17
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	66	0	14	66	8	0	54

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-02-06	1045	99	--	2.5	1.40 02L	2.5	4.5	3.90	.2	--
80-03-20	1740	99	--	2.4	1.60 02L	2.2	4.8	4.80	.1	--
80-05-15	1500	99	--	1.8	.91 02L	2.7	2.7	1.80	.1	--
80-06-12	1230	99	3.70	2.2	1.00 02L	2.5	3.2	2.60	.2	.130 03P
80-07-17	1630	99	3.70	2.2	1.20 02L	2.5	3.4	3.10	.1	.100 03P
80-08-21	1640	99	4.30	2.1	1.40 02L	3.0	2.8	3.20	.2	.140 03P
80-09-18	0705	99	4.10	2.5	1.30	2.5	3.6	--	.2	.110 03P
80-10-30	1011	99	4.80	2.5	1.40	2.8	3.6	--	.2	.140
80-11-12	1011	99	4.30	2.0	1.20	2.8	3.9	--	.2	--
80-12-03	1330	99	4.60	2.0	1.14	3.0	3.5	--	L.1	.180
81-01-20	1330	99	5.90	2.7	1.34	2.6	4.2	--	.2	.100
81-01-21	0930	99	3.30	2.7	.52	3.0	2.3	--	.2	.092
81-02-10	0840	99	5.60	2.6	1.32	2.5	4.8	--	.1	.130
81-03-09	1500	99	5.10	2.4	1.27	2.8	4.0	--	.3	.140
81-04-09	0900	99	4.70	2.5	1.30	2.8	3.6	--	.2	.130
81-05-05	1045	99	3.40	1.9	.83	2.9	2.7	--	.2	.180
81-06-08	1230	99	4.00	2.4	1.10	2.9	3.8	--	.3	.100
81-07-17	0825	99	4.00	2.1	1.30	2.8	3.3	--	.1	.140
81-08-11	1145	99	3.90	2.4	1.46	2.9	4.2	--	.2	.066
81-09-14	1530	99	4.90	2.5	1.60	2.5	4.6	--	.1	.055
81-10-24	0830	99	4.40	2.0	1.20	3.0	4.2	--	.2	.150
81-11-17	1630	99	5.00	2.3	1.30	3.0	3.8	--	.2	.120
81-12-21	1300	99	4.50	2.0	1.10	2.3	3.7	--	.2	.150
82-01-13	1130	99	5.60	2.4	1.30	2.5	3.9	--	.2	.120
82-02-17	1430	99	5.70	2.3	1.40	2.6	4.1	--	.2	.100
82-03-12	1545	99	1.00	1.3	.22	4.0	2.1	--	.2	.061
82-03-18	1025	99	--	--	--	--	--	--	--	.100
82-04-19	1201	99	5.30	3.1	1.30	2.8	5.7	--	.3	.160
82-05-04	1530	99	3.40	1.6	.80	2.5	2.8	--	.2	.180
82-06-23	1315	99	3.90	2.2	1.10	2.5	4.1	--	.1	.088
82-08-18	1845	99	3.50	2.3	1.30	2.2	3.7	--	.2	.088
82-09-09	1750	99	3.90	2.0	1.30	2.5	3.1	--	.1	.095
82-10-15	1530	99	4.70	2.3	1.30	2.6	3.9	--	.2	.130
82-11-02	1600	99	5.30	2.1	1.38	2.6	4.2	--	.1	.100
82-12-14	1040	99	5.00	2.6	1.40	2.5	4.4	--	.1	.090
	1040	99	--	--	--	1.6 09L	--	--	--	--
83-01-13	1600	99	3.90	3.6	1.10	2.6	5.9	--	.3	--
	1600	99	--	--	--	1.3 09L	--	--	--	--
83-02-15	1000	99	5.20	2.6	1.30	2.7	5.0	--	.2	.022
	1000	99	--	--	--	1.5 09L	--	--	--	--
83-03-21	1700	99	4.50	3.0	1.12	2.4	4.7	--	.2	.470
	1700	99	--	--	--	1.4 09L	--	--	--	--
83-04-27	0745	99	3.60	1.5	.83 02L	2.0	2.8	--	.2	.140
83-04-27	0745	99	--	--	--	1.0 09L	--	--	--	--
83-05-16	1700	99	3.90	1.9	.98 02L	2.0	3.4	--	.2	.095
	1700	99	--	--	--	1.2 09L	--	--	--	--
83-06-07	0930	99	3.70	2.0	1.00	2.5	3.3	--	.2	.170
	0930	99	--	--	--	1.1 09L	--	--	--	--
83-07-04	1745	99	4.40	2.7	1.20	2.0	5.1	--	.3	.050
	1745	99	--	--	--	1.5 09L	--	--	--	--
83-08-18	1300	99	3.80	2.3	1.10 02L	2.5	3.3	--	.2	.110
	1300	99	--	--	--	1.2 09L	--	--	--	--
83-09-20	1245	99	4.60	2.7	1.40 02L	4.8	4.1	--	.3	.083
	1245	99	--	--	--	1.4 09L	--	--	--	--
83-10-27	0900	99	6.00	2.5	1.30	2.2	4.3	--	.2	.060
	0900	99	--	--	--	1.5 09L	--	--	--	--
83-11-21	1330	99	4.90	2.1	1.30	2.5	3.8	--	.1	.110
	1330	99	--	--	--	1.3 09L	--	--	--	--
83-12-15	1400	99	4.80	2.2	1.80	2.1	3.7	--	.1	.110
	1400	99	--	--	--	1.4 09L	--	--	--	--
84-01-17	1100	99	5.70	2.3	1.40	3.0	4.1	--	.3	.092
	1100	99	--	--	--	1.8 09L	--	--	--	--
84-04-26	1630	99	5.00	2.5	1.00	2.0	4.2	--	.2	.130 05L
	1630	99	--	--	--	1.6 09L	--	--	--	--
84-05-10	1745	99	4.10	1.7	.83	1.8	2.8	--	.2	.210

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YM0001
INDIAN BROOK NEAR SPRINGDALE — GREEN BAY DISTRICT — LAT. 49D 29M 44S LONG. 56D 5M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
	1745	99	--	--	--	1.4 09L	--	--	--	--
84-06-19	1050	99	3.40	2.0	1.05	2.5	3.7	--	.1	.080 05L
	1050	99	--	--	--	1.4 09L	--	--	--	--
	1055	99	3.70	2.2	1.05	2.3	3.7	--	.1	.080 05L
	1055	99	--	--	--	1.4 09L	--	--	--	--
	1100	99	3.80	2.1	1.02	2.2	3.6	--	.1	.100 05L
	1100	99	--	--	--	1.4 09L	--	--	--	--
84-07-11	0850	99	4.00	2.4	1.20	2.2	3.5	--	.2	.080 05L
84-08-01	1500	99	4.00	2.9	1.50	2.1	4.8	--	.3	.043 05L
84-09-12	1415	99	3.70	2.7	1.60	2.0	4.2	--	.3	.024 05L
84-10-03	1530	99	4.40	2.7	1.60	2.0	4.7	--	.2	.033 05L
84-11-05	1600	99	6.00	2.8	1.70	2.0	5.0	--	.3	.070 05L
84-12-17	1210	99	4.70	2.1	1.30	2.8	3.5	--	.3	.140 05L
	1210	99	--	--	--	1.9 09L	--	--	--	--
85-01-17	1600	99	5.40	2.5	1.50	2.5	4.6	--	.3	.079 05L
85-02-11	1405	99	4.64	2.4	1.30	2.8	4.1	--	.2	.140 05L
	1405	99	--	--	--	1.4 09L	--	--	--	--
85-02-26	1215	99	6.00	2.5	1.60	2.6	4.9	--	.2	.065 05L
	1220	99	6.00	2.5	1.60	2.5	4.9	--	.3	.073 05L
	1225	99	6.00	2.6	1.60	2.6	4.9	--	.3	.073 05L
85-03-19	1205	99	6.00	2.8	1.60	2.6	5.7	--	.3	.070 05L
85-04-10	1100	99	5.60	3.3	1.40	2.7	6.1	--	.3	.100 05L
85-05-15	1130	99	5.00	2.2	1.10	2.6	4.1	--	.3	.140 05L
	1130	99	--	--	--	1.5 09L	--	--	--	--
85-06-13	0900	99	3.50	1.8	1.00	2.6	3.0	--	.2	.110 05L
	0900	99	--	--	--	1.5 09L	--	--	--	--
85-07-04	0900	99	4.10	2.5	1.40	2.1	4.8	--	.3	.050 05L
	0905	99	4.10	2.5	1.40	2.1	4.7	--	.3	.050 05L
	0910	99	4.10	2.3	1.40	2.1	4.7	--	.3	.050 05L
85-08-15	1150	99	4.20	3.0	1.64	1.7	5.6	--	.3	.025 05L
	1150	99	--	--	--	1.5 09L	--	--	--	--
85-09-18	0930	99	5.10	2.6	1.60	2.6	4.4	--	.3	.085 05L
85-10-21	1545	99	5.00	2.8	1.50	2.2	4.7	--	.3	.052 05L
	1550	99	5.00	2.8	1.60	2.2	4.5	--	.3	.052 05L
	1555	99	5.00	2.8	1.60	2.4	4.6	--	.3	.057 05L
85-11-18	1630	99	5.16	2.3	1.50	2.3	5.0	--	.2	.080 05L
85-12-17	1400	99	5.76	2.6	1.60	2.7	5.7	--	.2	.087 05L
	MINIMUM		1.00	1.3	.22	1.0	2.1	1.80	L.1	.022
	MAXIMUM		6.00	3.6	1.80	5.0	6.1	4.80	.3	.470
	MEAN/MOYENNE		4.55	2.4	1.28	2.3	4.1	3.23	*.2	.104
	STD. DEV. /ECART-TYPE		.89	.4	.27	.7	.8	1.04	*.1	.059
	GMEAN/MOYENNEG		4.44	2.3	1.24	2.2	4.0	3.09	*.2	.092
	MEDIAN/MEDIANE		4.55	2.4	1.30	2.4	4.1	3.15	*.2	.100
	FLAG/IND. -L		0	0	0	0	0	0	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			74	77	77	101	77	5	77	73

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT M3/S
80-02-06	1045	99	--	--	L.002	L.002 05P	.001	L.05 14P	L.002	--
	1055	99	--	--	--	--	--	L.05 14P	--	--
	1105	99	--	--	--	--	--	L.05 14P	--	--
80-03-20	1740	99	--	--	L.002	.003 05P	L.001	L.05 14P	L.002	--
	1750	99	--	--	--	--	--	L.05 14P	--	--
	1800	99	--	--	--	--	--	L.05 14P	--	--
80-05-15	1500	99	--	--	.002	.005 05P	L.001	L.05 14P	L.002	--
	1510	99	--	--	--	--	--	L.05 14P	--	--
	1520	99	--	--	--	--	--	L.05 14P	--	--
80-06-12	1230	99	L.01	.17	L.002	.008 05P	L.001	--	L.002	--
80-07-17	1630	99	L.01	.15	L.002	L.002 05P	L.001	L.05 14P	L.002	--
	1640	99	--	--	--	--	--	L.05 14P	--	--
	1650	99	--	--	--	--	--	L.05 14P	--	--
80-08-21	1640	99	.01	.24	L.002	L.002 05P	L.001	--	L.002	--
80-09-18	0705	99	.02	.19	L.002	L.002 05P	L.001	L.05 14P	L.002	--
	0706	99	--	--	--	--	--	L.05 14P	--	--
	0707	99	--	--	--	--	--	L.05 14P	--	--
80-10-30	1011	99	.01	.18	L.002	L.002 05P	L.001	--	L.002	--
80-11-12	1011	99	.08	1.60	.002	.008 05P	L.001	L.02	L.002	--
	1012	99	--	--	--	--	--	L.02	--	--
	1013	99	--	--	--	--	--	L.02	--	--
80-12-03	1330	99	.01	.23	L.002	L.002 05P	L.001	--	L.002	--
81-01-20	1330	99	L.01	.21	L.002	L.002 05P	L.001	L.02	L.002	--
	1331	99	--	--	--	--	--	L.02	--	--
	1332	99	--	--	--	--	--	L.02	--	--
81-01-21	0930	99	.02	.12	.004	.025 05P	L.001	L.02	.004	--
	0931	99	--	--	--	--	--	L.02	--	--
	0932	99	--	--	--	--	--	L.02	--	--
81-02-10	0840	99	L.01	.19	L.002	L.002 05P	L.001	--	L.002	--
81-03-09	1500	99	.01	.19	L.002	L.002 05P	L.001	L.02	L.002	--
	1501	99	--	--	--	--	--	L.02	--	--
	1502	99	--	--	--	--	--	L.02	--	--
81-04-09	0900	99	.02	.22	L.002	.002 05P	L.001	--	.002	--
81-05-05	1045	99	.01	.22	L.002	L.002 05P	L.001	L.02	L.002	--
	1046	99	--	--	--	--	--	L.02	--	--
	1047	99	--	--	--	--	--	L.02	--	--
81-06-08	1230	99	L.01	.18	L.002	.003 05P	L.001	--	L.002	--
81-07-17	0825	99	L.01	.17	L.002	.015 05P	L.001	L.02	L.002	--
	0826	99	--	--	--	--	--	L.02	--	--
81-08-11	1145	99	.01	.16	L.002	L.002 05P	L.001	--	.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNF02YM0001
INDIAN BROOK NEAR SPRINGDALE — GREEN BAY DISTRICT — LAT. 49D 29M 44S LONG. 58D 5M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
81-09-14	1530	99	.02	.17	L.002	L.002 05P	L.001	L.02	L.002	--
	1531	99	--	--	--	--	--	L.02	--	--
81-10-24	0830	99	.02	.22	L.002	.011 05P	L.001	--	L.002	--
81-11-17	1630	99	.01	.21	L.002	L.002 05P	L.001	L.02	L.002	--
	1631	99	--	--	--	--	--	L.02	--	--
	1632	99	--	--	--	--	--	L.02	--	--
81-12-21	1300	99	L.01	.21	L.002	L.002 05P	L.001	--	L.002	--
82-01-13	1130	99	L.01	.18	L.002	.004 05P	L.001	L.02	L.002	--
	1131	99	--	--	--	--	--	L.02	--	--
	1132	99	--	--	--	--	--	L.02	--	--
82-02-17	1430	99	L.01	.16	L.002	.003 05P	L.001	--	L.002	8.00
82-03-12	1545	99	L.01	.23	.005	.020	.004	--	.006	--
82-03-18	1025	99	.01	.21	L.002	.002 05P	L.001	L.02	L.002	--
	1026	99	--	--	--	--	--	L.02	--	--
	1027	99	--	--	--	--	--	L.02	--	--
82-04-19	1201	99	.01	.26	L.002	L.002 05P	L.001	--	L.002	15.60
82-05-04	1530	99	.02	.25	L.002	L.002 05P	L.001	L.02	L.002	--
	1531	99	--	--	--	--	--	L.02	--	--
	1532	99	--	--	--	--	--	L.02	--	--
82-06-23	1315	99	L.01	.11	L.002	L.002 05P	.002	--	L.002	9.40
82-08-18	1845	99	.01	.17	L.002	L.002 05P	L.001	--	L.002	10.70
82-09-09	1750	99	.02	.31	L.002	L.002 05P	L.001	L.02	L.002	14.90
	1751	99	--	--	--	--	--	L.02	--	--
	1752	99	--	--	--	--	--	L.02	--	--
82-10-15	1530	99	.03	.24	L.002	.007 05P	L.001	--	L.002	9.98
82-11-02	1600	99	.01	.18	L.002	L.002 05P	L.001	L.02	.002	9.26
	1601	99	--	--	--	--	--	L.02	--	--
	1602	99	--	--	--	--	--	L.02	--	--
82-12-14	1040	99	.01	.20	L.002	.005	L.001	--	L.002	12.20
83-01-13	1600	99	.08	1.10	L.002	L.002 05P	L.001	L.02	L.002	52.90
	1601	99	--	--	--	--	--	L.02	--	--
83-02-15	1000	99	.01	.19	L.002	L.002 05P	L.001	--	L.002	10.60
83-03-21	1700	99	.03	.76	L.002	.002 05P	.001	L.02	L.002	21.30
	1701	99	--	--	--	--	--	L.02	--	--
	1702	99	--	--	--	--	--	L.02	--	--
83-04-27	0745	99	.02	.23	L.002	L.010	L.001	--	L.002	58.00
83-05-16	1700	99	L.01	.15	L.002	L.010	L.001	L.02	L.002	27.10
	1701	99	--	--	--	--	--	L.02	--	--
	1702	99	--	--	--	--	--	L.02	--	--
83-06-07	0930	99	.01	.22	L.002	.002	L.001	--	L.002	43.40
83-07-04	1745	99	.01	.09	L.002	.002	L.001	L.02	L.002	4.83
	1746	99	--	--	--	--	--	L.02	--	--
	1747	99	--	--	--	--	--	L.02	--	--
83-08-18	1300	99	.01	.16	L.002	L.010	.001	--	.003	24.20
83-09-20	1245	99	.02	.17	L.002	L.010	L.001	.02	L.002	7.67
	1246	99	--	--	--	--	--	L.02	--	--
83-09-20	1247	99	--	--	--	--	--	L.02	--	--
83-10-27	0900	99	.01	.17	.005	.030	L.001	--	L.002	9.10
83-11-21	1330	99	.01	.19	L.002	L.010	.001	L.02	L.002	20.30
	1331	99	--	--	--	--	--	L.02	--	--
	1332	99	--	--	--	--	--	.11	--	--
83-12-15	1400	99	.01	.17	L.002	L.010	L.001	--	L.002	12.60
84-01-17	1100	99	L.01	.14	L.002	L.010	L.001	L.02	.002	11.60
	1101	99	--	--	--	--	--	L.02	--	--
	1102	99	--	--	--	--	--	L.02	--	--
84-04-26	1630	99	.01 04L	.18 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	29.40
84-05-10	1745	99	.01	.28	L.002	L.010	L.001	--	L.002	89.30
84-06-19	1050	99	.01 04L	.12 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	19.60
	1055	99	.01 04L	.11 04L	.003 05L	L.010 04L	L.001 02L	--	L.002 02L	19.60
	1100	99	.01 04L	.10 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	19.60
84-07-11	0850	99	.01 04L	.09 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	8.20
84-08-01	1500	99	.02 04L	.10 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	2.80
84-09-12	1415	99	.01 04L	.14 04L	L.002 05L	010 04L	L.001 02L	--	L.002 02L	3.87
84-10-03	1530	99	.01 04L	.14 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	5.09
84-11-05	1600	99	.02 04L	.19 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	3.93
84-12-17	1210	99	.02 04L	.20 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	.85
85-01-17	1600	99	.01 04L	.13 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-02-11	1405	99	.01 04L	.17 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-02-26	1215	99	.02 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	1220	99	.02 04L	.13 04L	.002 05L	010 04L	L.001 02L	--	L.002 02L	--
	1225	99	.02 04L	.13 04L	.002 05L	010 04L	.001 02L	--	L.002 02L	--
85-03-19	1205	99	.02 04L	.14 04L	.003 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-04-10	1100	99	.02 04L	.20 04L	L.002 05L	.010 04L	L.001 02L	--	L.002 02L	--
85-05-15	1130	99	L.01 04L	.18 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	37.10
85-06-13	0900	99	.01 04L	.15 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	46.00
85-07-04	0900	99	L.01 04L	.06 04L	L.002 05L	L.010 04L	.002 02L	--	.002 02L	--
	0905	99	L.01 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	0910	99	L.01 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-08-15	1150	99	.01 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-09-18	0930	99	.02 04L	.16 04L	.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-10-21	1545	99	.01 04L	.11 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	4.68 60S
	1550	99	.01 04L	.12 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	4.68 60S
	1555	99	.01 04L	.12 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	4.68 60S
85-11-18	1630	99	L.01 04L	.15 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	10.50
85-12-17	1400	99	L.01 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	MINIMUM		L.01	.06	L.002	.002	L.001	L.02	L.002	.85
	MAXIMUM		.08	1.60	.005	.030	.004	.11	.006	89.30
	MEAN/MOYENNE		*.01	.21	*.002	*.007	*.001	*.03	*.002	18.51
STD. DEV. /ECART-TYPE			*.01	.21	*.001	*.005	*.000	*.02	*.001	18.48
	GMEAN/MOYENNEG		*.01	.17	*.002	*.005	*.001	*.02	*.002	12.26
	MEDIAN/MEDIANE		.01	.17	L.002	L.010	L.001	L.02	L.002	11.15
	FLAG/IND. -L		19	0	68	55	70	70	70	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			75	75	78	78	78	72	78	38

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONF02Y00001
EXPLOITS RIVER AT GRAND FALLS

LAT. 48D 55M 50S LONG. 55D 40M 1S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-21	1600	99	.5 61F	--	30.	--	6.6	1.3	10.	--
80-03-11	1500	99	1.0	--	35.	6.2	6.5	.9	20.	--
80-05-07	1140	99	4.0 61F	--	24.	6.2	6.4	.6	50.	--
80-06-23	1530	99	18.5	--	28.	6.6	6.3	.4	30.	--
80-07-15	1630	99	--	--	26.	6.7	6.7	.4	35.	--
80-08-13	1315	99	19.5 61F	--	34.	6.7	6.4	1.0	50.	--
80-09-22	1345	99	11.5	--	29.	6.7	6.7	.6	40.	--
80-10-18	0911	99	6.0	--	32.	6.2	6.5	.5	25.	--
80-11-12	1011	99	5.0	--	28.	6.6	6.4	.7	40.	--
80-12-04	1100	99	1.5 61F	--	26.	6.6	6.2	.4	40.	--
81-02-10	1430	99	.0 61F	--	28.	6.4	6.6	.4	30.	--
81-03-10	1115	99	.0 61F	--	28.	6.8	6.2	.5	30.	--
81-04-09	1330	99	3.0	--	24.	6.4	6.1	.5	30.	--
81-05-08	1530	99	11.0	--	28.	6.6	7.0	.6	20.	--
81-07-14	1710	99	15.0	--	29.	6.5	6.4	1.3	20.	--
81-08-12	1500	99	18.5	--	34.	6.5	6.3	.7	25.	--
81-09-16	0830	99	14.0 61F	--	29.	6.4	6.5	.7	25.	--
81-10-23	1030	99	8.5	--	27.	6.7	6.6	.6	30.	--
81-11-18	1050	99	5.0	--	29.	--	6.5	1.8	30.	--
81-12-21	1600	99	.0	--	25.	6.3	6.7	.9	30.	--
82-01-13	1600	99	.0	--	27.	7.5	6.6	.7	25.	--
82-02-18	1500	99	.0	--	33.	5.7	6.0	.7	30.	--
82-03-18	1500	99	.0	--	--	6.6	--	--	--	--
82-04-20	1201	99	.0	--	32.	6.8	6.4	1.2	30.	--
82-05-05	1600	99	3.5	--	21.	6.5	6.5	.6	40.	--
82-06-24	1545	99	11.0 61F	--	26.	6.5	6.8	1.0	20.	--
82-08-17	1230	99	19.0	--	30.	6.7	6.4	.6	20.	--
82-09-09	1500	99	13.0	--	25.	6.7	6.5	.4	10.	--
82-10-14	1530	99	7.0	--	29.	6.9	6.2	.6	25.	--
82-11-04	1000	99	5.5	--	29.	6.8	6.4	.9	20.	--
82-12-14	1415	99	.0	--	30.	6.8	6.4	.9	30.	--
83-01-13	1100	99	.0	--	27.	--	6.3	1.2	30.	--
83-02-15	1545	99	.0	--	26.	6.8	6.3	1.4	35.	--
83-03-22	1115	99	.0	--	23.	6.8	6.5	.7	30.	--
83-04-27	1515	99	6.0	--	23.	6.8	6.3	.7	20	--
83-05-18	1630	99	6.0	--	26.	6.5	6.4	1.0	30.	--
83-06-08	1400	99	13.5	--	25.	7.0	6.2	1.0	25.	--
83-08-17	1201	99	19.0	--	24.	6.9	6.2	.7	35.	--
83-09-21	0820	99	14.0	--	26.	6.5	6.0	1.1	30.	--
83-10-28	0930	99	6.5	--	25.	6.9	6.8	--	20.	--
83-11-25	1015	99	5.0	--	25.	6.8	6.0	.7	25.	--
83-12-16	1030	99	2.0	--	--	6.9	6.3	--	30.	--
84-01-18	1700	99	2.0	--	27.	--	6.6	.7	25.	--
84-02-14	1100	99	.5	--	25.	--	6.2	1.1	50.	--
84-03-19	1510	99	1.0	--	25.	--	6.6	.5	30.	--
84-05-10	0730	99	4.5 61F	--	19.	6.8	6.3	.5	45.	--
	0735	99	4.5	--	19.	6.7	6.3	.6	40.	--
	0740	99	4.5 61F	--	20.	6.7	6.3	.4	40.	--
84-06-21	0740	99	15.0	--	24.	--	6.4	.4	25.	--
84-07-30	1500	211	--	--	25.	--	6.7	.4	25.	--
84-07-31	1350	211	--	--	25.	--	6.7	.6	25.	--
84-08-01	1015	99	19.5	--	24.	--	6.6	.6	25.	--
84-09-06	1155	99	--	--	25.	--	6.7	.6	60.	--
84-10-25	0900	99	9.0 61F	--	25.	--	6.6	.6	20.	--
84-12-11	1400	99	.5 61F	--	27.	--	6.6	.7	35.	--
85-01-17	1545	99	.5 61F	--	44.	--	5.9	1.7	35.	--
	1548	99	.5 61F	--	--	--	4.7	--	35.	--
	1550	99	.5 61F	--	45.	--	5.8	1.8	35.	--
85-02-14	0845	99	.5 61F	--	29.	--	5.9	.7	10.	--
85-05-09	0840	99	.5 61F	--	22.	--	6.4	.7	25.	--
85-06-27	0840	99	15.0 61F	--	26.	--	6.4	.7	15.	--
85-06-30	0815	99	18.0 61F	--	24.	--	6.7	.6	10.	--
85-08-22	1201	99	18.0 61F	--	28.	--	6.6	.5	20.	--
85-10-30	1620	99	5.5 61F	--	28.	--	6.3	1.7	20.	--
85-12-10	1535	99	.5 61F	--	27.	--	6.4	.7	15.	--
	MINIMUM		.0	--	19.	5.7	4.7	.4	10.	--
	MAXIMUM		19.5	--	45.	7.5	7.0	1.8	60.	--
	MEAN/MOYENNE		6.5	--	27.	6.6	6.4	.8	29.	--
STD. DEV. /ECART-TYPE			6.6	--	5.	.3	.3	.4	10.	--
	GMEAN/MOYENNEG		3.4	--	27.	6.6	6.4	.7	27.	--
	MEDIAN/MEDIANE		4.5	--	27.	6.7	6.4	.7	30.	--
	FLAG/IND.	-L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			61	0	62	42	64	61	64	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-21	1600	99	--	3.9	--	9.5	2.0	--	--	--
80-03-11	1500	99	--	5.0	--	17.0	3.0	--	--	--
80-05-07	1140	99	--	4.5	--	14.0	1.0	--	--	--
80-06-23	1530	99	--	4.1	--	--	--	--	--	--
80-07-15	1630	99	--	5.5	--	10.0	1.5	8.0 01L	--	--
80-08-13	1315	99	--	4.9	--	--	--	--	--	--
80-09-22	1345	99	--	7.3	--	10.0	1.0	10.5 01L	--	16. 82P
80-10-18	0911	99	--	7.0	--	--	--	--	--	--
80-11-12	1011	99	--	3.5	--	11.0	--	11.0 01L	--	7. 82P
80-12-04	1100	99	--	5.5	--	--	--	--	--	--
81-02-10	1430	99	--	3.6	--	10.0	.5	--	--	13. 82P
81-03-10	1115	99	--	3.4	--	9.0	1.0	--	--	18. 82P

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNF02Y00001
EXPLOITS RIVER AT GRAND FALLS

LAT 48D 55M 50S LONG. 55D 40M 1S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
81-04-09	1330	99	--	2.8	--	--	--	--	--	--
81-06-08	1530	99	--	4.3	--	--	--	--	--	--
81-07-14	1710	99	--	5.0	--	9.2	L.5	--	--	15 81P
81-08-12	1500	99	--	3.9	--	--	--	--	--	--
81-09-16	0830	99	--	3.8	--	11.0	1.8	--	--	12 81P
81-10-23	1030	99	--	4.1	--	--	--	--	--	--
81-11-18	1050	99	--	4.4	--	19.0	L.5	--	--	25 82P
81-12-21	1600	99	--	3.7	--	--	--	--	--	--
82-01-13	1600	99	--	3.9	--	7.0	L.5	--	--	10 81P
82-02-18	1500	99	--	--	2.7	--	--	--	--	--
82-03-18	1500	99	--	--	--	9.5	--	--	--	--
82-04-20	1201	99	--	4.5	--	--	--	--	--	--
82-05-05	1600	99	--	3.5	--	9.5	.5	--	--	19 81P
82-06-24	1545	99	--	4.5	--	--	--	3.9	L4.0	81P
82-08-17	1230	99	--	4.6	--	--	--	5.8	L1.0	81P
82-09-09	1500	99	--	4.4	--	--	--	4.8	1.3	
82-10-14	1530	99	--	4.1	--	--	--	6.4	L1.0	
82-11-04	1000	99	--	4.5	--	--	--	5.0	1.0	
	1000	99	--	--	--	--	--	4.8 07P	1.4 54P	
82-12-14	1415	99	--	4.9	--	--	--	5.6	1.5	
83-01-13	1100	99	--	3.6	--	--	--	6.9	.9	
83-02-15	1545	99	--	3.7	--	--	--	9.4	1.2	
83-03-22	1115	99	--	3.8	--	--	--	3.7	.8	
83-04-27	1515	99	--	3.6	--	--	--	4.1	1.8	
83-05-18	1630	99	--	3.4	--	--	--	5.6	L.5	
83-06-08	1400	99	--	4.1	--	--	--	6.0	1.2	
83-08-17	1201	99	--	5.0	--	--	--	6.7	1.3	
83-09-21	0820	99	--	--	4.9	--	--	5.7	1.5	
83-10-28	0930	99	--	4.9	--	--	--	--	--	
83-11-25	1015	99	--	--	5.5	--	--	5.0	1.2	
83-12-16	1030	99	--	--	--	--	--	--	--	
84-01-18	1700	99	--	4.9	--	--	--	4.5	--	
84-02-14	1100	99	--	3.8	--	--	--	6.7	--	
84-03-19	1510	99	--	4.3	--	--	--	4.6	--	
84-05-10	0730	99	--	4.0	--	--	--	5.1	--	
	0735	99	--	3.2	--	--	--	5.2	--	
	0740	99	--	3.2	--	--	--	5.4	--	
84-06-21	0740	99	--	4.1	--	--	--	5.7	--	
84-07-30	1500	211	--	4.7	--	--	--	4.2	--	
84-07-31	1350	211	--	4.6	--	--	--	4.8	--	
84-08-01	1015	99	--	4.7	--	--	--	5.0	--	
84-09-06	1155	99	--	5.8	--	--	--	9.2	--	
84-10-25	0900	99	--	4.5	--	--	--	5.1	--	
84-12-11	1400	99	--	4.4	--	--	--	7.2	--	
85-01-17	1545	99	--	--	2.5	--	--	15.0	--	
	1548	99	--	--	.6	--	--	15.0	--	
	1550	99	--	--	2.4	--	--	15.0	--	
85-02-14	0845	99	--	--	2.7	--	--	5.0	--	
85-05-09	0840	99	--	3.8	--	--	--	6.2	--	
85-06-27	0840	99	--	5.0	--	--	--	5.3	--	
85-06-30	0815	99	--	5.3	--	--	--	4.8	--	
85-08-22	1201	99	--	4.9	--	--	--	4.8	--	
85-10-30	1620	99	--	4.5	--	--	--	6.4	--	
85-12-10	1535	99	--	4.6	--	--	--	5.4	--	
	MINIMUM		--	2.8	.6	7.0	L.5	3.7	L.5	
	MAXIMUM		--	7.3	5.5	19.0	3.0	15.0	L4.0	32
	MEAN/MOYENNE		--	4.4	2.9	11.1	•1.1	6.5	•1.3	16
STD DEV./ECART-TYPE			--	.8	2.0	3.3	•.8	2.9	•.8	
	GMEAN/MOYENNEG		--	4.3	2.7	10.7	•.9	6.1	•1.2	
	MEDIAN/MEDIANE		--	4.4	2.7	10.0	1.0	5.5	1.2	12
	FLAG/IND. -L		0	0	0	0	2	0	4	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	56	7	14	12	42	16	41

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-21	1600	99	--	.12 10P	--	L.005	.15 01P	--	--	.011
80-03-11	1500	99	--	.03 10P	--	L.005	.47 01P	--	--	.010
80-05-07	1140	99	--	.06 10P	--	L.005	L.01 01P	--	--	.011
80-07-15	1630	99	--	.05 10P	--	.030	.25 01P	--	--	.006
80-09-22	1345	99	--	L.01 10P	--	.030	.31 01P	--	--	.011
80-11-12	1011	99	--	.05 10P	--	.015	.25 01P	--	--	007
81-02-10	1430	99	--	.10 10P	--	.036	.25 01P	--	--	--
81-03-10	1115	99	--	.10 10P	--	.014	.35 01P	--	--	005
81-07-14	1710	99	--	L.01 10P	--	--	.13 01P	--	--	008
81-09-16	0830	99	--	.06 10P	--	.010	.24 01P	--	--	008
81-11-18	1050	99	--	.06 10P	--	L.005	.15 01P	--	--	007
82-01-13	1600	99	--	.06 10P	--	--	.23 01P	--	--	008
82-03-18	1500	99	--	.10 10P	--	--	.22 01P	--	--	004
82-05-05	1600	99	--	.05 10P	--	.020	.33 01P	--	--	010
82-06-24	1545	99	--	.06	--	--	.24	--	--	--
82-08-17	1230	99	--	.02	--	--	.25	--	--	--
82-09-09	1500	99	--	.07	--	--	.29	--	--	.006
82-10-14	1530	99	--	L.01	--	--	.25	--	--	--
82-11-04	1000	99	--	.02	--	--	.18	--	--	.008
82-12-14	1415	99	--	.05	--	--	.27	--	--	--
83-01-13	1100	99	--	.07	--	--	.27	--	--	.017
83-02-15	1545	99	--	.04	--	--	.20	--	--	--
83-03-22	1115	99	--	.05	--	--	.16	--	--	.006

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02Y00001
EXPLOITS RIVER AT GRAND FALLS

LAT. 48D 55M 50S LONG. 55D 40M 1S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
83-04-27	1515	99	--	.06	--	--	.15	--	--	--
83-05-18	1630	99	--	.04	--	--	.15	--	--	.006
83-06-08	1400	99	--	.02	--	--	.12	--	--	--
83-08-17	1201	99	--	.02	--	--	.12	--	--	--
83-09-21	0820	99	--	.03	--	--	.12	--	--	.004
83-10-28	0930	99	--	.08	--	--	.16	--	--	--
83-11-25	1015	99	--	.06	--	--	.18	--	--	.120
83-12-16	1030	99	--	.06	--	--	--	--	--	--
84-01-18	1700	99	--	.07	--	--	.17	--	--	.009
84-02-14	1100	99	--	.09	--	--	.15	--	--	--
84-03-19	1510	99	--	.06	--	--	.14	--	--	.014
84-05-10	0730	99	--	.04	--	--	.09	--	--	.002 13L
	0735	99	--	.06	--	--	.10	--	--	.003 13L
	0740	99	--	.06	--	--	.09	--	--	.003 13L
84-06-21	0740	99	--	.04	--	--	.09	--	--	--
84-07-30	1500	211	--	L.01	--	--	.08	--	--	--
84-07-31	1350	211	--	L.01	--	--	.06	--	--	--
84-08-01	1015	99	--	.01	--	--	.09	--	--	--
84-09-06	1155	99	--	L.01	--	--	.13	--	--	.007 13L
84-10-25	0900	99	--	.05	--	--	.17	--	--	.003 13L
84-12-11	1400	99	--	.07	--	--	.14	--	--	.007 13L
85-01-17	1545	99	--	L.01	--	--	L.10	--	--	.013 13L
	1548	99	--	.64	--	--	.64	--	--	.013 13L
	1550	99	--	L.01	--	--	L.10	--	--	.013 13L
85-02-14	0845	99	--	.28	--	--	.41	--	--	.005 13L
85-05-09	0840	99	--	.06	--	--	.15	--	--	.004 13L
85-06-27	0840	99	--	L.01	--	--	L.10	--	--	.003 13L
85-06-30	0815	99	--	.02	--	--	.12	--	--	.004 13L
85-08-22	1201	99	--	.06	--	--	.21	10.0 025	--	.003 13L
85-10-30	1620	99	--	.03	--	--	L.10	--	--	.003 13L
85-12-10	1535	99	--	.08	--	--	.10	--	--	.005 13L
	MINIMUM		--	L.01	--	L.005	L.01	10.0	--	.002
	MAXIMUM		--	.64	--	.036	.64	10.0	--	.120
	MEAN/MOYENNE		--	*.06	--	*.016	*.19	10.0	--	.010
STD. DEV. /ECART-TYPE			--	*.09	--	*.012	*.11	--	--	.019
	GMEAN/MOYENNEG		--	*.04	--	*.012	*.16	10.0	--	.007
	MEDIAN/MEDIANE		--	.05	--	.014	.15	--	--	.007
	FLAG/IND. -L		0	9	0	4	5	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	54	0	11	53	1	0	38

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-21	1600	99	--	2.0	.50 02L	3.5	2.9	2.50	L.1	--
80-03-11	1500	99	--	2.8	.54 02L	4.3	3.0	2.80	.1	--
80-05-07	1140	99	--	2.0	.41 02L	2.8	1.6	1.90	.2	.130 03P
80-06-23	1530	99	2.00	2.1	.48 02L	3.5	2.0	2.40	.1	.075 03P
80-07-15	1630	99	2.10	1.5	.46 02L	2.7	2.1	2.40	.1	.087 03P
80-08-13	1315	99	2.30	2.9	.50	5.1	2.2	--	L.1	.110 03P
80-09-22	1345	99	2.50	2.0	.50	2.8	2.1	--	.2	.082 03P
80-10-18	0911	99	2.40	3.5	.56	4.8	2.1	--	.4	.090
80-11-12	1011	99	2.60	2.0	.52	3.3	2.6	--	.1	.140
80-12-04	1100	99	2.70	2.0	.49	3.0	2.1	--	.1	.092
81-02-10	1430	99	3.30	1.9	.47	3.0	2.3	--	.1	.110
81-03-10	1115	99	2.60	2.2	.49	3.3	2.5	--	.2	.083
81-04-09	1330	99	2.60	1.8	.43	2.7	1.7	--	.2	.097
81-06-08	1530	99	2.20	1.9	.49	3.0	2.3	--	.1	.072
81-07-14	1710	99	2.30	2.1	.45	3.3	2.5	--	.1	.080
81-08-12	1500	99	2.20	3.0	.45	4.8	2.5	--	.1	.058
81-09-16	0830	99	2.30	1.9	.45	3.5	2.3	--	L.1	.055
81-10-23	1030	99	2.60	1.6	.51	3.0	2.3	--	.2	.100
81-11-18	1050	99	2.60	2.3	.48	3.8	2.2	--	.1	.082
81-12-21	1600	99	2.70	1.5	.48	2.8	2.5	--	L.1	.090
82-01-13	1600	99	3.10	1.8	.48	3.0	2.2	--	.2	.110
82-02-18	1500	99	2.80	2.9	.48	5.1	2.4	--	.2	.080
82-03-18	1500	99	--	--	--	--	--	--	--	.090
82-04-20	1201	99	3.10	2.8	.50	4.0	2.5	--	.2	.120
82-05-05	1600	99	2.50	1.2	.38	2.3	2.0	--	.1	.100
82-06-24	1545	99	2.20	1.5	4.70	2.8	2.3	--	.1	.065
82-08-17	1230	99	1.90	2.4	.49	3.5	2.1	--	.1	.048
82-09-09	1500	99	2.30	1.3	.50	2.2	2.0	--	.2	.055
82-10-14	1530	99	2.50	2.3	.42	3.5	2.2	--	.2	.070
82-11-04	1000	99	2.50	2.1	.47	3.5	2.3	--	.1	.065
82-12-14	1415	99	2.60	2.4	.50	3.3	2.3	--	.1	.065
	1415	99	--	--	--	3.0 09L	--	--	--	--
83-01-13	1100	99	2.70	2.0	.55	3.5	2.5	--	.2	.180
	1100	99	--	--	--	2.9 09L	--	--	--	--
83-02-15	1545	99	2.80	2.0	.50	3.2	2.2	--	.3	.086
	1545	99	--	--	--	2.8 09L	--	--	--	--
83-03-22	1115	99	2.80	1.4	.45	2.5	2.0	--	.1	.100
	1115	99	--	--	--	1.6 09L	--	--	--	--
83-04-27	1515	99	2.40	1.3	.44 02L	2.5	1.8	--	.1	.090
	1515	99	--	--	--	2.3 09L	--	--	--	--
83-05-18	1630	99	2.30	1.7	.49 02L	3.2	1.9	--	.1	.091
	1630	99	--	--	--	3.4 09L	--	--	--	--
83-06-08	1400	99	1.90	1.8	.35	3.0	1.9	--	.1	.088
83-06-08	1400	99	--	--	--	2.7 09L	--	--	--	--
83-08-17	1201	99	2.20	1.4	.45 02L	2.5	1.8	--	.2	.075
	1201	99	--	--	--	1.7 09L	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 02MF02YB0001 LAT. 48D 55M 50S LONG. 55D 40M 1S
EXPLOITS RIVER AT GRAND FALLS

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
83-09-21	0820	99	2.30	1.7	.50 02L	2.5	1.9	--	.2	.058
	0820	99	--	--	--	2.8 09L	--	--	--	--
83-10-28	0930	99	2.90	--	--	2.2	2.3	--	--	.060
	0930	99	--	--	--	1.8 09L	--	--	--	--
83-11-25	1015	99	2.50	1.5	.50	2.5	2.1	--	.1	.065
	1015	99	--	--	--	1.8 09L	--	--	--	--
83-12-16	1030	99	--	--	--	--	--	--	--	.065
84-01-18	1700	99	2.90	2.2	.50	3.2	2.2	--	.2	.062
	1700	99	--	--	--	2.4 09L	--	--	--	--
84-02-14	1100	99	3.20	1.8	.43	3.2	2.1	--	.2	.080
	1100	99	--	--	--	1.9 09L	--	--	--	--
84-03-19	1510	99	3.20	1.6	.56	2.6	2.2	--	.1	.062
84-05-10	0730	99	2.60	1.0	.34	2.0	1.6	--	.1	.070 05L
	0730	99	--	--	--	2.0 09L	--	--	--	--
	0735	99	2.60	1.1	.32	2.5	1.6	--	.2	.089 05L
	0735	99	--	--	--	2.0 09L	--	--	--	--
	0740	99	2.60	1.1	.32	2.5	1.5	--	.2	.083 05L
	0740	99	--	--	--	2.0 09L	--	--	--	--
84-06-21	0740	99	2.10	1.7	.42	2.7	1.8	--	.2	.020 05L
84-07-30	1500	211	1.90	1.6	.42	2.9	1.6	--	.1	.060
	1501	211	--	--	--	--	--	--	--	.060
	1502	211	--	--	--	--	--	--	--	.060
84-07-31	1350	211	2.00	1.6	.41	3.1	1.6	--	.1	.060
	1351	211	--	--	--	--	--	--	--	.060
	1352	211	--	--	--	--	--	--	--	.060
84-08-01	1015	99	1.90	1.5	.46	3.0	1.6	--	.2	.050 05L
84-09-06	1155	99	1.00	1.2	.58	2.5	1.2	--	.2	.097 05L
	1155	99	--	--	--	1.3 09L	--	--	--	--
84-10-25	0900	99	2.60	1.4	.46	2.7	1.6	--	.2	.052 05L
84-12-11	1400	99	2.90	1.7	.53	2.9	2.0	--	.3	.085 05L
	1400	99	--	--	--	1.0 09L	--	--	--	--
85-01-17	1545	99	2.80	4.6	.53	9.4	2.2	--	.3	.074 05L
	1545	99	--	--	--	9.1 09L	--	--	--	--
	1548	99	3.00	4.6	.50	10.7	2.2	--	.3	.066 05L
	1548	99	--	--	--	9.2 09L	--	--	--	--
	1550	99	2.80	4.6	.47	9.5	2.2	--	.3	.072 05L
	1550	99	--	--	--	9.4 09L	--	--	--	--
85-02-14	0845	99	2.70	1.9	.48	3.9	2.1	--	.2	.082 05L
85-05-09	0840	99	3.10	1.4	.47	2.2	2.0	--	.3	.090 05L
85-06-27	0840	99	2.20	3.3	.39	3.3	1.9	--	.2	.050 05L
85-06-30	0815	99	2.30	1.3	.32	2.6	2.1	--	.2	.050 05L
85-08-22	1201	99	2.20	2.0	.43	2.7	2.5	--	.3	.060 05L
85-10-30	1620	99	2.10	2.1	.47	3.8	2.2	--	.3	.059 05L
85-12-10	1535	99	2.63	1.4	.49	2.9	2.2	--	.1	.065 05L
		MINIMUM	1.00	1.0	.32	1.0	1.2	1.90	L.1	.020
		MAXIMUM	3.30	4.6	4.70	10.7	3.0	2.80	.4	.180
		MEAN/MOYENNE	2.49	2.0	.53	3.4	2.1	2.40	*.2	.078
	STD.DEV./ECART-TYPE		.40	.8	.54	1.9	.3	.32	*.1	.024
		GMEAN/MOYENNEG	2.46	1.9	.48	3.1	2.1	2.38	*.1	.075
		MEDIAN/MEDIANE	2.55	1.9	.48	2.9	2.1	2.40	.2	.075
		FLAG/IND. -L	0	0	0	0	0	0	4	0
		-G	0	0	0	0	0	0	0	0
	SAMPLES/ECHANTILLONS		60	62	62	84	63	5	62	67

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-21	1600	99	--	--	.003	.039 05P	L.001	L.05 14P	005	--
	1610	99	--	--	--	--	--	L.05 14P	--	--
	1620	99	--	--	--	--	--	L.05 14P	--	--
80-03-11	1500	99	--	--	.005	.028 05P	L.001	L.05 14P	007	--
	1510	99	--	--	--	--	--	L.05 14P	--	--
	1520	99	--	--	--	--	--	.11 14P	--	--
80-05-07	1140	99	.02	.16	L.002	.008 05P	L.001	L.05 14P	.003	--
	1150	99	--	--	--	--	--	L.05 14P	--	--
	1200	99	--	--	--	--	--	L.05 14P	--	--
80-06-23	1530	99	.02	.10	.002	.019 05P	L.001	--	.002	--
80-07-15	1630	99	.02	.11	.005	.029 05P	.002	L.05 14P	.003	--
	1640	99	--	--	--	--	--	L.05 14P	--	--
	1650	99	--	--	--	--	--	L.05 14P	--	--
80-08-13	1315	99	.04	.20	.003	.028 05P	L.001	--	L.002	--
80-09-22	1345	99	.03	.13	.002	.036 05P	L.001	L.05 14P	.004	--
	1346	99	--	--	--	--	--	L.05 14P	--	--
	1347	99	--	--	--	--	--	.24 14P	--	--
80-10-18	0911	99	.02	.12	.002	.025 05P	.002	--	.003	--
80-11-12	1011	99	.03	.22	.002	.019 05P	L.001	L.02	.002	--
	1012	99	--	--	--	--	--	L.02	--	--
	1013	99	--	--	--	--	--	L.02	--	--
80-12-04	1100	99	.02	.12	.002	.022 05P	L.001	--	L.002	--
81-02-10	1430	99	.02	.16	.003	.031 05P	L.001	--	.005	--
81-03-10	1115	99	.03	.11	.002	.023 05P	L.001	L.02	.004	--
	1116	99	--	--	--	--	--	L.02	--	--
	1117	99	--	--	--	--	--	L.02	--	--
81-04-09	1330	99	.03	.18	L.002	.012 05P	L.001	--	.002	--
81-06-08	1530	99	.02	.12	.002	.019 05P	L.001	--	.002	--
81-07-14	1710	99	.02	.07	.002	.030	L.001	L.02	L.002	--
	1711	99	--	--	--	--	--	L.02	--	--
	1712	99	--	--	--	--	--	L.02	--	--
81-08-12	1500	99	.02	.09	.003	.030	L.001	--	.002	--
81-09-16	0830	99	.02	.11	.003	.020	L.001	L.02	.004	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02Y00001
EXPLOITS RIVER AT GRAND FALLS

LAT. 48D 55M 50S LONG. 55D 40M 15

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	0831	99	--	--	--	--	--	L .02	--	--
	0832	99	--	--	--	--	--	L .02	--	--
81-10-23	1030	99	.02	.15	.003	.019 05P	L .001	--	.003	--
81-11-18	1050	99	.03	.11	.003	.030	L .001	L .02	.005	362.40
	1051	99	--	--	--	--	--	L .02	--	--
81-12-21	1600	99	.02	.12	.003	.030	L .001	--	.005	484.15
82-01-13	1600	99	.03	.14	.003	.040	L .001	L .02	.009	382.43
	1601	99	--	--	--	--	--	L .02	--	--
	1602	99	--	--	--	--	--	L .02	--	--
82-02-18	1500	99	.02	.09	.004	.030	L .001	--	.004	--
82-03-18	1500	99	.02	.12	.003	.030	L .001	L .02	.003	253.00
	1501	99	--	--	--	--	--	L .02	--	--
	1502	99	--	--	--	--	--	L .02	--	--
82-04-20	1201	99	.04	.18	L .002	.030	.002	--	.012	322.00
82-05-05	1600	99	.03	.14	L .002	.018 05P	L .001	L .02	.003	--
	1601	99	--	--	--	--	--	L .02	--	--
	1602	99	--	--	--	--	--	L .02	--	--
82-06-24	1545	99	.02	.11	L .002	.030	.006	--	.003	235.00
82-08-17	1230	99	.02	.07	L .002	.020	L .001	--	L .002	--
82-09-09	1500	99	L .01	.12	.003	.030	L .001	L .02	L .002	1.44
	1501	99	--	--	--	--	--	L .02	--	--
	1502	99	--	--	--	--	--	L .02	--	--
82-10-14	1530	99	.02	.08	.002	.030	L .001	--	.003	1.49
82-11-04	1000	99	.02	.08	L .002	.030	L .001	L .02	.003	2.54
	1001	99	--	--	--	--	--	L .02	--	--
	1002	99	--	--	--	--	--	L .02	--	--
82-12-14	1415	99	.03	.13	.002	.030	L .001	--	.006	1.21
83-01-13	1100	99	.08	.31	.003	.020	L .001	L .02	.007	2.33
	1101	99	--	--	--	--	--	L .02	--	--
83-02-15	1545	99	.02	.10	.003	.030	L .001	--	.007	3.36
83-03-22	1115	99	.04	.17	L .002	.020	L .001	L .02	.004	2.06
	1116	99	--	--	--	--	--	L .02	--	--
	1117	99	--	--	--	--	--	L .02	--	--
83-04-27	1515	99	.02	.11	.002	.020	L .001	--	L .002	7.06
83-05-18	1630	99	.02	.11	.004	.020	L .001	L .02	L .002	--
	1631	99	--	--	--	--	--	L .02	--	--
	1632	99	--	--	--	--	--	L .02	--	--
83-06-08	1400	99	.03	.14	L .002	.016	L .001	--	.006	440.00
83-08-17	1201	99	.03	.12	.002	.020	L .001	--	.002	4.66
83-09-21	0820	99	.02	.10	.003	.030	L .001	L .02	.002	1.50
	0821	99	--	--	--	--	--	L .02	--	--
	0822	99	--	--	--	--	--	L .02	--	--
83-10-28	0930	99	.01	.10	.006	.060	L .001	--	L .002	27.10
83-11-25	1015	99	.01	.09	.003	.030	L .001	.06	.002	27.00
	1016	99	--	--	--	--	--	L .02	--	--
	1017	99	--	--	--	--	--	L .02	--	--
83-12-16	1030	99	.02	.08	L .002	.030	L .001	--	.002	30.40
84-01-18	1700	99	.01	.07	.004	.030	L .001	L .02	.004	--
	1701	99	--	--	--	--	--	L .02	--	--
	1702	99	--	--	--	--	--	L .02	--	--
84-02-14	1100	99	.03	.15	L .002	.010	L .001	--	L .002	--
84-03-19	1510	99	.02	.10	.003	.020	L .001	L .02	.002	--
	1511	99	--	--	--	--	--	L .02	--	--
84-03-19	1512	99	--	--	--	--	--	L .02	--	--
84-05-10	0730	99	.01 04L	.13 04L	.002 05L	.014 04L	L .001 02L	--	.003 02L	--
	0735	99	.02 04L	.14 04L	.002 05L	.012 04L	L .001 02L	--	.003 02L	--
	0740	99	.02 04L	.13 04L	L .002 05L	.015 04L	L .001 02L	--	.002 02L	--
84-06-21	0740	99	L .01 04L	.04 04L	.002 05L	.010 04L	L .001 02L	--	L .002 02L	1.53
84-07-30	1500	211	.02	.10	.002	.030	L .001	--	L .002	--
	1501	211	.02	.08	.002	.030	L .001	--	L .002	--
	1502	211	.02	.08	.002	.030	L .001	--	L .002	--
84-07-31	1350	211	.02	.08	.002	.030	L .001	--	L .002	--
	1351	211	.02	.08	.003	.030	L .001	--	L .002	--
	1352	211	.02	.05	.003	.020	L .001	--	L .002	--
84-08-01	1015	99	.02 04L	.07 04L	.002 05L	.020 04L	L .001 02L	--	.002	--
84-09-06	1155	99	.03 04L	.24 04L	L .002 05L	.010 04L	L .001 02L	--	L .002 02L	1.61
84-10-25	0900	99	.02 04L	.07 04L	L .002 05L	.030 04L	L .001 02L	--	L .002 02L	1.39
84-12-11	1400	99	.05 04L	.16 04L	L .002 05L	.030 04L	L .001 02L	--	L .002 02L	--
85-01-17	1545	99	.03 04L	.06 04L	.002 05L	.030 04L	L .001 02L	--	L .002 02L	1.60
	1548	99	.04 04L	.07 04L	.002 05L	.030 04L	L .001 02L	--	.002 02L	--
	1550	99	.03 04L	.06 04L	.002 05L	.030 04L	L .001 02L	--	.002 02L	--
85-02-14	0845	99	.02 04L	.08 04L	.002 05L	.025 04L	L .001 02L	--	.003 02L	--
85-05-09	0840	99	.06 04L	.18 04L	L .002 05L	.010 04L	L .001 02L	--	.002 02L	1.32
85-06-27	0840	99	.02 04L	.08 04L	.002 05L	.010 04L	L .001 02L	--	.004 02L	--
85-06-30	0815	99	.02 04L	.06 04L	.003 05L	.020 04L	L .001 02L	--	.002 02L	--
85-08-22	1201	99	.02 04L	.05 04L	.002 05L	L .010 04L	L .001 02L	--	.003 02L	--
85-10-30	1620	99	.02 04L	.08 04L	.002 05L	.021 04L	L .001 02L	--	L .002 02L	--
85-12-10	1535	99	.02 04L	.06 04L	.003 05L	.025 04L	L .001 02L	--	.003 02L	--
	MINIMUM		L .01	.04	L .002	.008	L .001	L .02	L .002	1.21
	MAXIMUM		.08	.31	.006	.060	.006	.24	.012	484.15
	MEAN/MOYENNE		*.02	.11	*.003	*.025	*.001	*.03	*.003	103.94
STD. DEV. /ECART-TYPE			*.01	.05	*.001	*.009	*.001	*.03	*.002	165.95
	GMEAN/MOYENNEG		*.02	.11	*.002	*.023	*.001	*.03	*.003	11.67
	MEDIAN/MEDIANE		.02	.11	.002	.028	L .001	L .02	.002	3.36
	FLAG/IND. -L		2	0	16	1	64	61	20	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			67	67	69	69	69	64	69	25

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02Y00005 LAT. 48D 50M 44S LONG. 56D 16M 0S
EXPLOITS RIVER 22.5 KM SW OF BADGER

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	02061S TEMP. WATER DEG C	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-06 1445 99	9.0 61F	--	22.	6.4	6.5	.6	30.	--
83-07-06 1025 99	20.0	--	28.	6.4	6.1	.8	20.	--
MINIMUM	9.0	--	22.	6.4	6.1	.6	20.	--
MAXIMUM	20.0	--	28.	6.4	6.5	.8	30.	--
MEAN/MOYENNE	14.5	--	25.	6.4	6.3	.7	25.	--
STD. DEV./ECART-TYPE	--	--	--	--	--	--	--	--
GMEAN/MOYENNEG	13.4	--	25.	6.4	6.3	.7	24	--
MEDIAN/MEDIANE	--	--	--	--	--	--	--	--
FLAG/IND. -L	0	0	0	0	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	2	0	2	2	2	2	2	0

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10103L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
81-05-06 1445 99	--	3.1	--	8.0	--	--	--	10. 81P
83-07-06 1025 99	--	4.0	--	--	--	5.7	1.1	14.
MINIMUM	--	3.1	--	8.0	--	5.7	1.1	10.
MAXIMUM	--	4.0	--	8.0	--	5.7	1.1	14.
MEAN/MOYENNE	--	3.6	--	8.0	--	5.7	1.1	12.
STD. DEV./ECART-TYPE	--	--	--	--	--	--	--	--
GMEAN/MOYENNEG	--	3.5	--	8.0	--	5.7	1.1	12.
MEDIAN/MEDIANE	--	--	--	--	--	--	--	--
FLAG/IND. -L	0	0	0	0	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	0	2	0	1	0	1	1	2

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-05-06 1445 99	--	.06 10P	--	.008	18 01P	--	--	006
83-07-06 1025 99	--	.02	--	--	.14	8.8 02F	--	.006
MINIMUM	--	.02	--	.008	.14	8.8	--	.006
MAXIMUM	--	.06	--	.008	18	8.8	--	.006
MEAN/MOYENNE	--	04	--	.008	.16	8.8	--	.006
STD. DEV./ECART-TYPE	--	--	--	--	--	--	--	--
GMEAN/MOYENNEG	--	03	--	.008	16	8.8	--	.006
MEDIAN/MEDIANE	--	--	--	--	--	--	--	--
FLAG/IND. -L	0	0	0	0	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	0	2	0	1	2	1	0	2

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
81-05-06 1445 99	2.50	1.6	.42	2.9	2.0	--	.2	.150
83-07-06 1025 99	1.80	1.9	.45	3.8	2.1	--	.2	.050
1025 99	--	--	--	3.5 09L	--	--	--	--
MINIMUM	1.80	1.6	.42	2.9	2.0	--	.2	.050
MAXIMUM	2.50	1.9	.45	3.8	2.1	--	.2	.150
MEAN/MOYENNE	2.15	1.8	.44	3.4	2.1	--	.2	.100
STD. DEV./ECART-TYPE	--	--	--	--	--	--	--	--
GMEAN/MOYENNEG	2.12	1.7	.43	3.4	2.0	--	.2	.087
MEDIAN/MEDIANE	--	--	--	--	--	--	--	--
FLAG/IND. -L	0	0	0	0	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	2	2	2	3	2	0	2	2

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
81-05-06 1445 99	.06	.20	.002	.030 05P	.001	L.02	.014	1262.80
1446 99	--	--	--	--	--	L.02	--	--
83-07-06 1025 99	.02	.07	L.002	.021	L.001	L.02	L.002	269.00
1026 99	--	--	--	--	--	L.02	--	--
1027 99	--	--	--	--	--	L.02	--	--
MINIMUM	.02	.07	L.002	.021	L.001	L.02	L.002	269.00
MAXIMUM	.06	.20	.002	.030	.001	L.02	.014	1262.80
MEAN/MOYENNE	.04	.14	*.002	.025	*.001	*.02	*.008	765.90
STD. DEV./ECART-TYPE	--	--	--	--	--	*.00	--	--
GMEAN/MOYENNEG	.03	.12	*.002	.025	*.001	*.02	*.005	582.83
MEDIAN/MEDIANE	--	--	--	--	--	L.02	--	--
FLAG/IND. -L	0	0	1	0	1	5	1	0
-G	0	0	0	0	0	0	0	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YD0005
EXPLOITS RIVER 22.5 KM SW OF BADGER

LAT. 48D 5CM 44S LONG. 56D 16M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
SAMPLES/ECHANTILLONS			2	2	2	2	2	5	2	2

STATION - 00NF02YS0002
BREAD COVE BK TERRA NOVA NATL PARK

LAT. 48D 28M 59S LONG. 53D 58M 8S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-05-06	1131	86	--	--	21.	--	5.7	.5	40.	--
80-06-21	1131	86	--	--	24.	--	6.4	.5	30.	--
80-07-15	1101	86	--	--	24.	--	6.4	.5	30.	--
80-09-09	1101	86	10.0	--	24.	--	6.5	.7	55.	--
80-10-09	0700	86	--	--	25.	--	6.4	.4	60.	--
80-11-28	1201	86	--	--	19.	--	6.1	.7	40.	--
81-01-09	1031	86	--	--	34.	--	6.2	.3	40.	--
81-02-12	1201	86	--	--	52.	--	6.2	.4	40.	--
81-03-18	1031	86	--	--	36.	--	6.1	.3	30.	--
81-05-02	1201	86	--	--	30.	--	6.1	.3	40.	--
81-05-23	1201	86	--	--	24.	--	6.6	.4	25.	--
81-08-06	1201	86	--	--	29.	--	6.8	.6	25.	--
81-08-24	1201	86	--	--	25.	--	6.6	.6	45.	--
81-10-17	1201	86	--	--	26.	--	6.3	.6	60.	--
81-12-02	1201	86	--	--	23.	--	6.3	.5	50.	--
82-01-07	1201	86	--	--	25.	--	6.4	.5	35.	--
82-05-06	1201	86	--	--	20.	--	6.0	.5	40.	--
83-03-23	1201	86	--	--	30.	--	6.0	.4	60.	--
MINIMUM			10.0	--	19.	--	5.7	.3	25.	--
MAXIMUM			10.0	--	52.	--	6.8	.7	60.	--
MEAN/MOYENNE			10.0	--	27.	--	6.3	.5	41.	--
STD. DEV. /ECART-TYPE			--	--	8.	--	.3	.1	12.	--
GMEAN/MOYENNEG			10.0	--	26.	--	6.3	.5	40.	--
MEDIAN/MEDIANE			--	--	25.	--	6.3	.5	40.	--
FLAG/IND. -L			0	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			1	0	18	0	18	18	18	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-05-06	1131	86	--	2.1	--	11.0	1.0	10.5 01L	--	--
80-06-21	1131	86	--	4.5	--	--	--	--	--	--
80-07-15	1101	86	--	3.8	--	8.5	1.0	8.0 01L	--	--
80-09-09	1101	86	--	3.1	--	9.0	1.0	8.5 01L	--	--
80-10-09	0700	86	--	5.1	--	15.0	--	12.0 01L	--	--
80-11-28	1201	86	--	1.6	--	7.5	.5	7.5 01L	--	--
81-01-09	1031	86	--	2.1	--	7.5	.5	7.5 01L	--	--
81-02-12	1201	86	--	2.1	--	7.0	1.0	7.0 01L	--	--
81-03-18	1031	86	--	1.8	--	8.5	L.5	8.0 01L	--	--
81-05-02	1201	86	--	2.0	--	9.5	1.0	9.5 01L	--	--
81-05-23	1201	86	--	2.3	--	9.0	L.5	8.0 01L	--	--
81-08-06	1201	86	--	3.6	--	9.5	1.0	17.0 01L	--	--
81-08-24	1201	86	--	2.8	--	20.0	1.0	9.5 01L	--	--
81-10-17	1201	86	--	2.5	--	15.0	L.5	12.0 01L	--	--
81-12-02	1201	86	--	1.6	--	9.0	L.5	6.5 01L	--	--
82-01-07	1201	86	--	2.5	--	11.0	.5	--	--	--
82-05-06	1201	86	--	--	--	--	--	3.1	L4.0	--
83-03-23	1201	86	--	--	1.8	--	--	4.7	L.5	--
MINIMUM			--	1.6	1.8	7.0	L.5	3.1	L.5	--
MAXIMUM			--	5.1	1.8	20.0	1.0	17.0	L4.0	--
MEAN/MOYENNE			--	2.7	1.8	10.5	*.7	8.7	*2.2	--
STD. DEV. /ECART-TYPE			--	1.0	--	3.6	*.3	3.2	--	--
GMEAN/MOYENNEG			--	2.6	1.8	10.0	*.7	8.1	*1.4	--
MEDIAN/MEDIANE			--	2.4	--	9.0	.8	8.0	--	--
FLAG/IND. -L			0	0	0	0	4	0	2	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	16	1	15	14	16	2	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-05-06	1131	86	--	L.01 10P	--	.005	.05 01P	--	L.001	.008
80-06-21	1131	86	--	--	--	--	--	--	L.001	.007
80-07-15	1101	86	--	L.01 10P	--	.035	.04 01P	--	.001	.005
80-09-09	1101	86	--	L.01 10P	--	.070	.21 01P	--	L.001	.007
80-10-09	0700	86	--	L.01 10P	--	.060	.38 01P	--	.001	.005
80-11-28	1201	86	--	L.01 10P	--	--	.16 01P	--	L.001	.094
81-01-09	1031	86	--	L.01 10P	--	--	.12 01P	--	L.001	.004

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YS0002 LAT. 48D 28M 59S LONG. 53D 56M 8S
BREAD COVE BK TERRA NOVA NATL PARK

DATE	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-02-12	1201	86	--	L.01 10P	--	.020	.17 01P	--	--	.007
81-03-18	1031	86	--	L.05 10P	--	.013	.22 01P	--	--	.005
81-05-02	1201	86	--	L.01 10P	--	.020	.26 01P	--	L.001	.007
81-05-23	1201	86	--	.66 10P	--	--	.94 01P	--	L.001	.002
81-08-06	1201	86	--	L.01 10P	--	.055	.32 01P	--	--	--
81-08-24	1201	86	--	L.01 10P	--	.010	.17 01P	--	--	--
81-10-17	1201	86	--	L.01 10P	--	.030	.23 01P	--	--	--
81-12-02	1201	86	--	L.01 10P	--	L.005	.17 01P	--	--	--
82-01-07	1201	86	--	L.01 10P	--	--	.30 01P	--	--	--
82-05-06	1201	86	--	L.01 10P	--	.010	.21 01P	--	--	--
83-03-23	1201	86	--	L.01	--	--	.12	--	--	--
	MINIMUM		--	L.01	--	L.005	.04	--	L.001	.002
	MAXIMUM		--	.66	--	.070	.94	--	.001	.094
	MEAN/MOYENNE		--	*.05	--	*.028	.24	--	*.001	.014
STD. DEV. /ECART-TYPE			--	*.16	--	*.023	.20	--	*.000	.027
	GMEAN/MOYENNEG		--	*.01	--	*.020	.19	--	*.001	.007
	MEDIAN/MEDIANE		--	L.01	--	.020	.21	--	L.001	.007
	FLAG/IND. -L		0	16	0	1	0	0	7	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	17	0	12	17	0	9	11

DATE	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE AL MG/L
80-05-06	1131	86	1.40	2.2	.31 02L	2.0	2.8	.85	.2	.100 03P
80-06-21	1131	86	1.10	2.4	.34 02L	2.0	3.6	1.20	.2	--
80-07-15	1101	86	1.20	2.2	.33 02L	2.5	3.5	1.30	.1	.080 03P
80-09-09	1101	86	1.20	2.5	.39	2.3	3.4	--	.2	.100 03P
80-10-09	0700	86	1.60	2.3	.40	2.4	3.4	--	.2	.140
80-11-28	1201	86	2.00	1.8	.31	2.0	2.9	--	.1	--
81-01-09	1031	86	.30	3.6	.48	2.2	6.5	--	.1	.083
81-02-12	1201	86	--	6.4	.55	2.3	12.5	--	.2	.083
81-03-18	1031	86	1.70	4.7	.42	2.0	8.4	--	.2	.083
81-05-02	1201	86	1.40	3.4	.38	2.3	4.8	--	.3	.080
81-05-23	1201	86	.90	2.4	.39	2.3	3.6	--	L.1	.060
81-08-06	1201	86	1.10	2.9	.47	1.9	4.0	--	.3	.075
81-08-24	1201	86	1.10	2.4	.45	2.7	3.4	--	.2	.080
81-10-17	1201	86	1.80	2.6	.43	2.8	3.8	--	.1	.110
81-12-02	1201	86	1.80	2.2	.37	1.8	3.5	--	.2	.120
	1201	86	--	--	--	1.2 09L	--	--	--	--
82-01-07	1201	86	2.40	2.5	.42	2.2	3.9	--	.2	.084
	1201	86	--	--	--	1.0 09L	--	--	--	--
82-05-06	1201	86	1.50	2.0	.27	L1.0	3.3	--	.2	.077
	1201	86	--	--	--	.9 09L	--	--	--	--
83-03-23	1201	86	1.90	3.7	.30	2.1	5.6	--	.2	.069
	1201	86	--	--	--	.9 09L	--	--	--	--
	MINIMUM		.30	1.8	.27	.9	2.8	.85	L.1	.060
	MAXIMUM		2.40	6.4	.55	2.8	12.5	1.30	.3	.140
	MEAN/MOYENNE		1.44	2.9	.39	*1.9	4.6	1.12	*.2	.089
STD. DEV. /ECART-TYPE			.49	1.1	.07	*.6	2.4	--	*.1	.020
	GMEAN/MOYENNEG		1.33	2.7	.38	*1.8	4.2	1.10	*.2	.087
	MEDIAN/MEDIANE		1.40	2.5	.39	2.1	3.6	--	.2	.083
	FLAG/IND. -L		0	0	0	1	0	0	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			17	18	18	22	18	3	18	16

DATE	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-05-06	1131	86	.02	--	L.002	.003 05P	L.001	--	.002	--
80-07-15	1101	86	.01	.14	L.002	.010 05P	L.001	--	L.002	--
80-09-09	1101	86	.02	.13	.005	.016 05P	L.001	--	L.002	--
80-10-09	0700	86	L.01	.25	L.002	L.002 05P	L.001	--	L.002	--
81-01-09	1031	86	.02	.16	.002	.005 05P	L.001	--	.002	--
81-02-12	1201	86	.01	.15	L.002	.003 05P	L.001	--	L.002	--
81-03-18	1031	86	.01	.15	L.002	.003 05P	L.001	--	L.002	--
81-05-02	1201	86	L.01	.12	L.002	.004 05P	L.001	--	L.002	--
81-05-23	1201	86	L.01	.09	.003	.020	L.001	--	L.002	--
81-08-06	1201	86	.03	.25	.004	.005 05P	L.001	--	L.002	--
81-08-24	1201	86	.02	.28	.008	.009 05P	L.001	--	L.002	--
81-10-17	1201	86	.01	.25	.003	.003 05P	L.001	--	L.002	--
81-12-02	1201	86	.01	.16	L.002	.017 05P	L.001	--	.002	--
82-01-07	1201	86	L.01	.16	.006	.013 05P	L.001	--	.002	--
82-05-06	1201	86	.01	.15	.006	.006 05P	L.001	--	.002	--
83-03-23	1201	86	.02	.20	.002	.005 05P	L.001	--	L.002	--
	MINIMUM		L.01	.09	L.002	L.002	L.001	--	L.002	--
	MAXIMUM		.03	.28	.008	.020	L.001	--	.002	--
	MEAN/MOYENNE		*.01	.18	*.003	*.008	*.001	--	*.002	--
STD. DEV. /ECART-TYPE			*.01	.06	*.002	*.006	*.000	--	*.000	--
	GMEAN/MOYENNEG		*.01	.17	*.003	*.006	*.001	--	*.002	--
	MEDIAN/MEDIANE		.01	.16	.002	.005	L.001	--	L.002	--
	FLAG/IND. -L		4	0	7	1	16	0	11	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			16	15	16	16	16	0	16	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YS0004
BIG BROOK AT TRANS CANADA HIGHWAY TERRA NOVA NATIONAL PARK LAT. 48D 32M 39S LONG. 53D 59M 30S
NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-09-09	1101	86	10.0	--	29.	--	6.7	.6	G100.	--
81-01-09	1031	86	--	--	31.	--	6.1	.3	60.	--
81-02-12	1031	86	--	--	23.	--	5.9	.3	30.	--
81-03-18	1031	86	--	--	23.	--	6.0	.3	50.	--
81-05-02	0931	86	--	--	23.	--	6.0	.4	60.	--
81-05-23	1201	86	--	--	31.	--	6.9	.5	60.	--
81-06-22	1201	86	--	--	31.	--	6.7	.5	50.	--
81-08-06	1201	86	--	--	36.	--	7.0	.5	90.	--
81-08-24	1201	86	--	--	30.	--	6.4	.6	G100.	--
81-10-17	1201	86	--	--	26.	--	6.0	.7	G100.	--
81-12-02	1201	86	--	--	24.	--	6.2	.6	80.	--
82-01-07	1201	86	--	--	28.	--	6.5	.5	60.	--
	MINIMUM		10.0	--	23.	--	5.9	.3	30.	--
	MAXIMUM		10.0	--	36.	--	7.0	.7	G100.	--
	MEAN/MOYENNE		10.0	--	28.	--	6.4	.5	*70.	--
STD. DEV. /ECART-TYPE			--	--	4.	--	.4	.1	*23.	--
	GMEAN/MOYENNEG		10.0	--	28.	--	6.4	.5	*66.	--
	MEDIAN/MEDIANE		--	--	29.	--	6.3	.5	60.	--
	FLAG/IND. -L		0	0	0	0	0	0	0	0
	-G		0	0	0	0	0	0	3	0
SAMPLES/ECHANTILLONS			1	0	12	0	12	12	12	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-09-09	1101	86	--	4.9	--	11.0	5.0	11.0 01L	--	--
81-01-09	1031	86	--	2.4	--	8.0	L.5	8.0 01L	--	--
81-02-12	1031	86	--	--	-.4	8.0	L.5	10.0 01L	--	--
81-03-18	1031	86	--	1.6	1.4	10.0	L.5	10.0 01L	--	--
81-05-02	0931	86	--	2.0	1.7	11.5	.5	12.5 01L	--	--
81-05-23	1201	86	--	4.9	--	10.5	L.5	9.0 01L	--	--
81-06-22	1201	86	--	5.6	--	8.0	L.5	8.0 01L	--	--
81-08-06	1201	86	--	6.0	--	13.0	1.0	13.0 01L	--	--
81-08-24	1201	86	--	3.8	--	18.0	.5	18.0 01L	--	--
81-10-17	1201	86	--	2.1	2.7	20.0	.5	15.0 01L	--	--
81-12-02	1201	86	--	2.0	--	6.5	L.5	6.5 01L	--	--
82-01-07	1201	86	--	3.5	--	13.0	L.5	--	--	--
	MINIMUM		--	1.6	-.4	6.5	L.5	6.5	--	--
	MAXIMUM		--	6.0	2.7	20.0	5.0	18.0	--	--
	MEAN/MOYENNE		--	3.5	1.3	11.5	*.9	11.0	--	--
STD. DEV. /ECART-TYPE			--	1.6	--	4.1	*1.3	3.4	--	--
	GMEAN/MOYENNEG		--	3.2	1.5	10.9	*.6	10.6	--	--
	MEDIAN/MEDIANE		--	3.5	--	10.8	L.5	10.0	--	--
	FLAG/IND. -L		0	0	0	0	7	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	11	4	12	12	11	0	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-09-09	1101	86	--	--	--	--	.23 01P	--	.002	.007
81-01-09	1031	86	--	.08 10P	--	--	.14 01P	--	.001	.006
81-02-12	1031	86	--	.02 10P	--	.060	.22 01P	--	.001	.007
	1032	86	--	--	--	--	--	--	.001	--
81-03-18	1031	86	--	L.05 10P	--	.036	.34 01P	--	L.001	.007
81-05-02	0931	86	--	L.01 10P	--	010	.29 01P	--	L.001	.015
81-05-23	1201	86	--	1.70 10P	--	--	2.00 01P	--	.002	007
81-06-22	1201	86	--	.14 10P	--	--	.45 01P	--	--	--
81-08-06	1201	86	--	L.01 10P	--	.180	.34 01P	--	--	--
81-08-24	1201	86	--	L.01 10P	--	.025	.20 01P	--	--	--
81-10-17	1201	86	--	L.01 10P	--	.035	.22 01P	--	--	--
81-12-02	1201	86	--	L.01 10P	--	L.005	.21 01P	--	--	--
82-01-07	1201	86	--	.05 10P	--	--	.26 01P	--	--	--
	MINIMUM		--	L.01	--	L.005	.14	--	L.001	.006
	MAXIMUM		--	1.70	--	.180	2.00	--	.002	.015
	MEAN/MOYENNE		--	*.19	--	*.050	.41	--	*.001	.008
STD. DEV. /ECART-TYPE			--	*.50	--	*.060	.51	--	*.000	.003
	GMEAN/MOYENNEG		--	*.03	--	*.029	.30	--	*.001	.008
	MEDIAN/MEDIANE		--	.02	--	.035	.25	--	.001	.007
	FLAG/IND. -L		0	6	0	1	0	0	2	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	11	0	7	12	0	7	6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103I POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-09-09	1101	86	4.80	2.7	.63	3.3	3.4	--	.4	.200 03P
81-01-09	1031	86	5.50	3.0	.54	2.4	6.3	--	.3	.130
81-02-12	1031	86	3.80	2.2	.38	3.3	4.1	--	.2	.120
81-03-18	1031	86	3.30	2.3	.39	2.1	4.1	--	.4	.120

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 00NF02YS0004
BIG BROOK AT TRANS CANADA HIGHWAY TERRA NOVA NATIONAL PARK LAT. 48D 32M 39S LONG. 53D 59M 30S
NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE AL MG/L
81-05-02	0931	86	2.50	2.3	.38	3.0	3.2	--	.5	.140
81-05-23	1201	86	2.70	2.9	.52	2.3	4.2	--	L. 1	.110
81-06-22	1201	86	3.40	3.0	.53	2.1	4.1	--	.1	.085
81-08-06	1201	86	4.60	3.2	.69	2.8	4.8	--	.1	.120
81-08-24	1201	86	4.30	2.9	.61	3.1	3.5	--	.2	.170
81-10-17	1201	86	4.00	2.4	.50	3.8	3.7	--	.3	.180
81-12-02	1201	86	4.70	2.3	.42	2.1	3.8	--	.2	.120
	1201	86	--	--	--	1.1 09L	--	--	--	--
82-01-07	1201	86	5.90	2.7	.48	2.2	4.7	--	.3	.110
	1201	86	--	--	--	.9 09L	--	--	--	--
		MINIMUM	2.50	2.2	.38	.9	3.2	--	L. 1	.085
		MAXIMUM	5.90	3.2	.69	3.8	6.3	--	.5	.200
		MEAN/MOYENNE	4.13	2.7	.51	2.5	4.2	--	*.3	.134
		STD. DEV. /ECART-TYPE	1.05	.3	.10	.8	.8	--	*.1	.033
		GMEAN/MOYENNEG	4.00	2.6	.50	2.3	4.1	--	*.2	.130
		MEDIAN/MEDIANE	4.15	2.7	.51	2.4	4.1	--	.3	.120
		FLAG/IND. -L	0	0	0	0	0	0	1	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	12	12	12	14	12	0	12	12

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT M3/S
80-09-09	1101	86	.01 04L	.86	L. 002	.005 05P	L. 001	--	L. 002 02L	--
81-01-09	1031	86	.01	.34	.003	.006 05P	L. 001	--	L. 002	--
81-02-12	1031	86	.01	.27	L. 002	.007 05P	L. 001	--	L. 002	--
81-03-18	1031	86	.02	.26	.003	.007 05P	L. 001	--	L. 002	--
81-05-02	0931	86	L. 01	.29	.002	.005 05P	L. 001	--	L. 002	--
81-05-23	1201	86	L. 01	.46	.006	.100	L. 001	--	.002	--
81-06-22	1201	86	L. 01	.46	.003	.017 05P	L. 001	--	L. 002	--
81-08-06	1201	86	.05	1.20	.003	.003 05P	L. 001	--	.002	--
81-08-24	1201	86	.01	.96	.004	L. 002 05P	L. 001	--	.002	--
81-10-17	1201	86	.03	.69	.003	.012 05P	L. 001	--	.002	--
81-12-02	1201	86	.02	.44	L. 002	.008 05P	.001	--	.002	--
82-01-07	1201	86	L. 01	.45	L. 002	.011 05P	L. 001	--	.002	--
		MINIMUM	L. 01	.26	L. 002	L. 002	L. 001	--	L. 002	--
		MAXIMUM	.05	1.20	.006	.100	.001	--	.002	--
		MEAN/MOYENNE	*.02	.56	*.003	*.015	*.001	--	*.002	--
		STD. DEV. /ECART-TYPE	*.01	.30	*.001	*.027	*.000	--	*.000	--
		GMEAN/MOYENNEG	*.01	.49	*.003	*.008	*.001	--	*.002	--
		MEDIAN/MEDIANE	.01	.46	.003	.007	L. 001	--	*.002	--
		FLAG/IND. -L	4	0	4	1	11	0	6	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	12	12	12	12	12	0	12	0

STATION - 00NF02YS0005
SOUTHWEST BROOK AT TRANS CANADA HIGHWAY LAT. 48D 38M 38S LONG. 53D 48M 33S
NEWFOUNDLAND TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-09-09	1101	86	10.0	--	31.	--	6.6	.8	G100.	--
81-01-09	1031	86	--	--	35.	--	5.7	.2	70.	--
81-02-12	1031	86	--	--	35.	--	6.0	.4	80.	--
81-03-18	1031	86	--	--	30.	--	5.8	.3	60.	--
81-05-02	0931	86	--	--	28.	--	5.9	.3	60.	--
81-05-23	1201	86	--	--	39.	--	6.3	1.2	80.	--
81-06-22	1201	86	--	--	44.	--	6.7	.7	100.	--
81-08-06	1201	86	--	--	41.	--	6.9	1.0	G100.	--
81-08-24	1201	86	--	--	40.	--	6.5	.7	G100.	--
81-10-17	1201	86	--	--	28.	--	6.2	.5	G100.	--
81-12-02	1201	86	--	--	27.	--	5.9	.6	G100.	--
82-01-07	1201	86	--	--	31.	--	6.2	.6	G100.	--
		MINIMUM	10.0	--	27.	--	5.7	.2	60.	--
		MAXIMUM	10.0	--	44.	--	6.9	1.2	G100.	--
		MEAN/MOYENNE	10.0	--	34.	--	6.2	.6	*86.	--
		STD. DEV. /ECART-TYPE	--	--	6.	--	.4	.3	*18.	--
		GMEAN/MOYENNEG	10.0	--	34.	--	6.2	.5	*84.	--
		MEDIAN/MEDIANE	--	--	33.	--	6.2	.6	*100.	--
		FLAG/IND. -L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	5	0
		SAMPLES/ECHANTILLONS	1	0	12	0	12	12	12	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YS0005
SOUTHWEST BROOK AT TRANS CANADA HIGHWAY
NEWFOUNDLAND

LAT. 48D 36M 38S LONG. 53D 48M 33S
TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-09-09	1101	86	--	8.2	--	19.5	1.0	19.0 01L	--	--
81-01-09	1031	86	--	--	3.1	9.5	L.5	9.0 01L	--	--
81-02-12	1031	86	--	1.9	--	11.0	.5	10.0 01L	--	--
81-03-18	1031	86	--	1.3	1.2	10.5	L.5	10.5 01L	--	--
81-05-02	0931	86	--	1.6	1.6	13.5	.5	13.0 01L	--	--
81-05-23	1201	86	--	4.2	--	15.0	L.5	14.0 01L	--	--
81-06-22	1201	86	--	5.1	--	12.0	L.5	12.0 01L	--	--
81-08-06	1201	86	--	6.7	--	20.5	2.0	13.0 01L	--	--
81-08-24	1201	86	--	4.8	--	22.0	1.0	16.0 01L	--	--
81-10-17	1201	86	--	2.1	--	24.0	L.5	20.0 01L	--	--
81-12-02	1201	86	--	1.7	2.2	11.0	L.5	13.5 01L	--	--
	1201	86	--	--	--	15.5 01L	.5 51L	--	--	--
82-01-07	1201	86	--	2.0	--	14.0	L.5	17.0 01L	--	--
	MINIMUM		--	1.3	1.2	9.5	L.5	9.0	--	--
	MAXIMUM		--	8.2	3.1	24.0	2.0	20.0	--	--
	MEAN/MOYENNE		--	3.6	2.0	15.2	*.7	13.9	--	--
	STD. DEV./ECART-TYPE		--	2.4	--	4.8	*.4	3.5	--	--
	GMEAN/MOYENNEG		--	3.0	1.9	14.6	*.6	13.5	--	--
	MEDIAN/MEDIANE		--	2.1	--	14.0	L.5	13.3	--	--
	FLAG/IND. -L		0	0	0	0	7	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	11	4	13	13	12	0	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-09-09	1101	86	--	L.01 10P	--	.060	.23 01P	--	.004	--
81-01-09	1031	86	--	.09 10P	--	--	.30 01P	--	L.001	.026
81-02-12	1031	86	--	.20 10P	--	.050	.30 01P	--	L.001	.011
81-03-18	1031	86	--	L.05 10P	--	.022	.29 01P	--	L.001	.006
81-05-02	0931	86	--	L.01 10P	--	.020	.34 01P	--	L.001	.012
81-05-23	1201	86	--	L.01 10P	--	--	.28 01P	--	.001	.013
81-06-22	1201	86	--	.15 10P	--	--	.47 01P	--	--	--
81-08-06	1201	86	--	L.01 10P	--	.008	.24 01P	--	--	--
81-08-24	1201	86	--	L.01 10P	--	.050	.38 01P	--	--	--
81-10-17	1201	86	--	L.01 10P	--	.010	.10 01P	--	--	--
81-12-02	1201	86	--	.01 10P	--	L.005	.25 01P	--	--	--
82-01-07	1201	86	--	.05 10P	--	--	.65 01P	--	--	--
	MINIMUM		--	L.01	--	L.005	.10	--	L.001	.006
	MAXIMUM		--	.20	--	.060	.65	--	.004	.026
	MEAN/MOYENNE		--	*.05	--	*.028	.32	--	*.001	.014
	STD. DEV./ECART-TYPE		--	*.06	--	*.022	.14	--	*.001	.007
	GMEAN/MOYENNEG		--	*.03	--	*.020	.29	--	*.001	.012
	MEDIAN/MEDIANE		--	*.01	--	.021	.30	--	L.001	.012
	FLAG/IND. -L		0	7	0	1	0	0	4	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	12	0	8	12	0	6	5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-09-09	1101	86	4.20	3.4	.60	4.3	4.0	--	.3	.300 03P
81-01-09	1031	86	5.10	3.6	.54	2.6	6.6	--	.3	.150
81-02-12	1031	86	4.10	3.9	.47	2.5	6.4	--	.3	.130
81-03-18	1031	86	3.40	3.6	.39	2.5	5.6	--	.3	.140
81-05-02	0931	86	2.30	3.0	.39	3.4	4.1	--	.4	.180
81-05-23	1201	86	1.30	4.3	.54	2.8	6.0	--	.4	.180
81-06-22	1201	86	1.50	5.3	.54	2.8	7.5	--	.3	.170
81-08-06	1201	86	3.90	4.2	.54	4.0	5.3	--	.2	.140
81-08-24	1201	86	3.60	4.2	.70	3.8	5.6	--	.4	.190
81-10-17	1201	86	4.20	3.0	.54	4.3	4.1	--	.6	.230
81-12-02	1201	86	4.90	2.7	.48	3.2	4.0	--	.3	.220
	1201	86	--	--	--	1.0 09L	--	--	--	--
82-01-07	1201	86	5.70	3.2	.50	3.0	5.1	--	.3	.170
	1201	86	--	--	--	1.1 09L	--	--	--	--
	MINIMUM		1.30	2.7	.39	1.0	4.0	--	.2	.130
	MAXIMUM		5.70	5.3	.70	4.3	7.5	--	.6	.300
	MEAN/MOYENNE		3.68	3.7	.52	3.0	5.4	--	.3	.183
	STD. DEV./ECART-TYPE		1.37	.7	.08	1.0	1.2	--	.1	.048
	GMEAN/MOYENNEG		3.38	3.6	.51	2.7	5.2	--	.3	.178
	MEDIAN/MEDIANE		4.00	3.6	.54	2.9	5.5	--	.3	.175
	FLAG/IND. -L		0	0	0	0	0	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			12	12	12	14	12	0	12	12

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YS0005
SOUTHWEST BROOK AT TRANS CANADA HIGHWAY
NEWFOUNDLAND

LAT. 48D 36M 38S LONG. 53D 48M 33S
TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-09-09	1101	86	.02	.79	.008	.007 05P	L.001	--	L.002	--
81-01-09	1031	86	.03	.35	.002	.005 05P	L.001	--	L.002	--
81-02-12	1031	86	.01	.15	L.002	.008 05P	L.001	--	.002	--
81-03-18	1031	86	.01	.30	.002	.002 05P	L.001	--	L.002	--
81-05-02	0931	86	.01	.29	.002	.004 05P	L.001	--	L.002	--
81-05-23	1201	86	L.01	.53	.005	.070	L.001	--	L.002	--
81-06-22	1201	86	L.01	.49	.002	.005 05P	L.001	--	L.002	--
81-08-06	1201	86	.02	1.20	L.002	.004 05P	L.001	--	.002	--
81-08-24	1201	86	.02	1.00	.012	.020	.003	--	.003	--
81-10-17	1201	86	.02	.70	.004	.013 05P	L.001	--	L.002	--
81-12-02	1201	86	.02	.46	L.002	.011 05P	.001	--	.008	--
82-01-07	1201	86	L.01	.43	L.002	.012 05P	L.001	--	L.002	--
		MINIMUM	L.01	.15	L.002	.002	L.001	--	L.002	--
		MAXIMUM	.03	1.20	.012	.070	.003	--	.008	--
		MEAN/MOYENNE	*.02	.56	*.004	.013	*.001	--	*.003	--
		STD. DEV./ECART-TYPE	*.01	.31	*.003	.019	*.001	--	*.002	--
		GMEAN/MOYENNEG	*.01	.48	*.003	.008	*.001	--	*.002	--
		MEDIAN/MEDIANE	.02	.48	.002	.008	L.001	--	L.002	--
		FLAG/IND. -L	3	0	4	0	10	0	8	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	12	12	12	12	12	0	12	0

STATION - 00NF02ZB0001
ISLE AUX MORTS RIVER AT ISLE AUX MORTS

LAT. 47D 36M 50S LONG. 59D 0M 33S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-07-16	1100	99	--	--	27.	--	5.4	.4	75.	--
80-09-16	0915	99	10.0	--	28.	5.9	5.7	.6	100.	--
80-11-05	1011	99	4.5	--	34.	5.8	5.8	.5	40.	--
81-01-29	1345	99	.0	--	65.	5.6	6.2	.2	20.	--
81-03-16	1450	99	.0	--	60.	6.3	6.2	.7	10.	--
81-05-12	1330	99	7.5	--	20.	5.9	5.7	.5	15.	--
81-07-24	1600	99	20.0	--	23.	6.2	6.0	.5	60.	--
81-09-02	1630	99	18.0	--	30	--	6.4	.2	20.	--
81-10-22	1600	99	8.5	--	29.	--	5.8	.4	60.	--
81-11-04	1640	99	3.0	--	32.	--	6.1	.5	55.	--
82-01-13	1600	99	.0	--	33.	5.7	5.7	.3	30.	--
82-03-30	1201	99	.0	--	91.	6.1	5.8	.4	15.	--
82-05-01	1030	99	1.0	--	42.	5.0	5.1	.7	5.	--
82-08-18	1500	99	21.5	--	24.	6.2	5.8	.4	50.	--
82-09-30	1100	99	8.0	--	26.	6.5	6.3	.4	80.	--
82-11-09	1015	99	2.0	--	33.	6.4	6.1	.4	70.	--
83-01-11	0845	99	.0	--	40.	--	6.2	.3	20.	--
83-03-15	1430	99	2.0	--	22.	6.1	5.8	.5	20.	--
83-08-25	1740	99	16.0 61F	--	22.	6.2	5.9	.6	80.	--
83-10-25	1030	99	3.0	--	28	6.3	5.5	.5	55.	--
83-12-06	1230	99	.0	--	35.	6.0	5.9	--	30.	--
84-01-11	1000	99	.0	--	37.	5.5	5.4	.4	20.	--
84-05-02	1500	99	3.0	--	14.	6.0	5.8	.6	40.	--
84-07-06	1130	99	16.0	--	24.	6.6	6.4	.4	30.	--
	1135	99	16.0	--	24.	6.5	6.3	.3	35.	--
	1140	99	16.0	--	24.	6.5	6.4	.3	35.	--
84-09-25	0915	99	8.0	--	24.	6.4	6.2	.5	65.	--
84-11-08	1045	99	1.0	--	34.	6.3	6.2	.5	50.	--
85-02-06	1030	99	.0	--	47.	6.5	6.5	.3	10.	--
85-03-23	0940	99	.0	--	61.	6.5	6.5	.3	10.	--
	0945	99	.0	--	61.	6.6	6.4	.3	10.	--
	0950	99	.0	--	60.	6.7	6.5	.3	10.	--
85-05-14	0842	99	2.5	--	49.	5.2	5.6	.4	15.	--
85-07-09	1645	99	18.0 61F	--	17.	6.4	5.2	.9	40.	--
	1650	99	18.0 61F	--	16.	6.4	5.8	.5	50.	--
	1655	99	18.0 61F	--	18.	6.4	5.8	.6	50.	--
85-09-09	1600	99	10.0	--	25.	6.3 01S	5.6	.5	60.	--
85-11-05	1230	99	3.0	--	33.	7.0	6.4	.4	35.	--
	1235	99	3.0	--	33.	7.0	6.3	.4	35.	--
	1240	99	3.0	--	33.	6.9	6.2	.3	30.	--
		MINIMUM	.0	--	14.	5.0	5.1	.2	5.	--
		MAXIMUM	21.5	--	91.	7.0	6.5	.9	100.	--
		MEAN/MOYENNE	6.7	--	35.	6.2	6.0	.4	39.	--
		STD. DEV./ECART-TYPE	7.2	--	16.	.5	.4	.1	24.	--
		GMEAN/MOYENNEG	3.8	--	32.	6.2	6.0	.4	31.	--
		MEDIAN/MEDIANE	3.0	--	31.	6.3	6.0	.4	35.	--
		FLAG/IND. -L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	39	0	40	35	40	39	40	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONF02ZB0001
ISLE AUX MORTS RIVER AT ISLE AUX MORTS LAT. 47D 36M 50S LONG. 59D 0M 33S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-07-16	1100	99	--	4.3	--	--	--	--	--	--
80-09-16	0915	99	--	1.7	--	--	--	--	--	--
80-11-05	1011	99	--	L.5	--	--	--	--	--	--
81-01-29	1345	99	--	1.2	--	5.5	L.5	--	--	4. 82P
81-03-16	1450	99	--	1.4	--	--	--	--	--	--
81-05-12	1330	99	--	L.5	.4	--	--	--	--	--
81-07-24	1600	99	--	1.5	1.2	--	--	--	--	--
81-09-02	1630	99	--	2.1	--	--	--	--	--	--
81-10-22	1600	99	--	.8	1.2	--	--	--	--	--
81-11-04	1640	99	--	1.2	--	--	--	--	--	--
82-01-13	1600	99	--	L.5	.7	--	--	--	--	--
82-03-30	1201	99	--	--	.7	--	--	--	--	--
82-05-01	1030	99	--	--	.3	--	--	--	--	--
82-08-18	1500	99	--	--	.2	--	--	--	--	--
82-09-30	1100	99	--	2.4	--	--	--	5.2	L1.0	12. 81P
82-11-09	1015	99	--	1.8	--	--	--	7.5	L1.0	14.
83-01-11	0845	99	--	1.3	--	--	--	7.2	L1.0	13.
83-03-15	1430	99	--	--	.8	--	--	5.5	.7	6.
83-08-25	1740	99	--	--	1.5	--	--	1.8	L.5	4.
83-10-25	1030	99	--	--	2.2	--	--	9.3	L.5	16.
83-12-06	1230	99	--	--	2.0	--	--	6.1	L1.0	10.
84-01-11	1000	99	--	--	.1	--	--	--	--	8.
84-05-02	1500	99	--	--	.8	--	--	2.7	--	6.
84-07-06	1130	99	--	1.9	--	--	--	3.4	--	7.
	1135	99	--	1.8	--	--	--	4.9	--	9.
	1140	99	--	1.8	--	--	--	5.1	--	9.
84-09-25	0915	99	--	1.9	--	--	--	4.9	--	9.
84-11-08	1045	99	--	1.3	--	--	--	7.6	--	13.
85-02-06	1030	99	--	3.6	--	--	--	6.3	--	11.
85-03-23	0940	99	--	2.7	--	--	--	3.6	--	5.
	0945	99	--	1.8	--	--	--	3.8	--	6.
	0950	99	--	1.9	--	--	--	3.8	--	6.
85-05-14	0842	99	--	--	.4	--	--	3.6	--	6.
85-07-09	1645	99	--	--	.3	--	--	3.7	--	--
	1650	99	--	--	1.1	--	--	6.4	--	--
	1655	99	--	--	1.0	--	--	5.9	--	--
85-09-09	1600	99	--	--	1.2	--	--	5.9	--	--
85-11-05	1230	99	--	1.7	--	--	--	7.5	--	--
	1235	99	--	1.7	--	--	--	6.4	--	--
	1240	99	--	1.7	--	--	--	6.2	--	--
		MINIMUM	--	L.5	.1	5.5	L.5	1.8	L.5	4.
		MAXIMUM	--	4.3	2.2	5.5	L.5	9.3	L1.0	16.
		MEAN/MOYENNE	--	*1.7	.9	5.5	*.5	5.4	*.8	9.
		STD. DEV. /ECART-TYPE	--	*.9	.6	--	--	1.8	*.2	4.
		GMEAN/MOYENNEG	--	*1.5	.7	5.5	*.5	5.1	*.8	8.
		MEDIAN/MEDIANE	--	1.7	.3	--	--	5.7	L1.0	9.
		FLAG/IND. -L	0	3	0	0	1	0	6	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	0	26	18	1	1	26	7	20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO P04 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-01-29	1345	99	--	.10 10P	--	.016	.18 01P	--	--	--
82-08-18	1500	99	--	.04	--	--	.22	--	--	--
82-09-30	1100	99	--	L.01	--	--	.30	--	--	--
82-11-09	1015	99	--	.02	--	--	.22	--	--	--
83-01-11	0845	99	--	.08	--	--	.23	--	--	--
83-03-15	1430	99	--	.05	--	--	.11	--	--	--
83-08-25	1740	99	--	.02	--	--	.14	--	--	--
83-10-25	1030	99	--	.04	--	--	.14	--	--	--
83-12-06	1230	99	--	.05	--	--	.12	--	--	--
84-01-11	1000	99	--	.12	--	--	.15	--	--	--
84-05-02	1500	99	--	L.01	--	--	.09	--	--	--
84-07-06	1130	99	--	L.01	--	--	.16	--	--	--
	1135	99	--	.10	--	--	.16	--	--	--
	1140	99	--	.10	--	--	.16	--	--	--
84-09-25	0915	99	--	.02	--	--	L.10	--	--	.001 13L
84-11-08	1045	99	--	.05	--	--	.12	--	--	.001 13L
85-02-06	1030	99	--	.15	--	--	.34	--	--	.009 13L
85-03-23	0940	99	--	.21	--	--	.28	--	--	L.001 13L
	0945	99	--	.22	--	--	.29	--	--	L.001 13L
	0950	99	--	.22	--	--	.28	--	--	L.001 13L
85-05-14	0842	99	--	.14	--	--	.20	--	--	L.001 13L
85-07-09	1645	99	--	L.01	--	--	L.10	--	--	.001 13L
	1650	99	--	L.01	--	--	L.10	--	--	.011 13L
	1655	99	--	L.01	--	--	L.10	--	--	L.001 13L
85-09-09	1600	99	--	.06	--	--	.14	10.2 02S	--	.007 13L
85-11-05	1230	99	--	.03	--	--	L.10	13.4 02S	--	L.001 13L
	1235	99	--	.04	--	--	L.10	13.4 02S	--	L.001 13L
	1240	99	--	.03	--	--	L.10	13.4 02S	--	L.001 13L
		MINIMUM	--	L.01	--	.016	.09	10.2	--	L.001
		MAXIMUM	--	.22	--	.016	.34	13.4	--	.011
		MEAN/MOYENNE	--	*.07	--	.016	*.17	12.6	--	*.003
		STD. DEV. /ECART-TYPE	--	*.07	--	--	*.07	--	--	*.003
		GMEAN/MOYENNEG	--	*.04	--	.016	*.16	12.5	--	*.002
		MEDIAN/MEDIANE	--	.05	--	--	.15	--	--	L.001
		FLAG/IND. -L	0	6	0	0	7	0	0	8
		-G	0	0	0	0	0	0	0	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZB0001
ISLE AUX MORTS RIVER AT ISLE AUX MORTS

LAT. 47D 36M 50S LONG. 59D 0M 33S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
SAMPLES/ECHANTILLONS			0	28	0	1	28	4	0	14
			14102L SILICA REACTIVE	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	20103L CALCIUM DISSOLVED	19103L POTASSIUM DISSOLVED	13305P ALUMINUM EXTRBLE.
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	SIO2 MG/L	NA MG/L	MG/L	SO4 MG/L	CL MG/L	CA MG/L	K MG/L	AL MG/L
80-07-16	1100	99	.80	2.5	.45 02L	4.3	3.1	1.30	.2	--
80-09-16	0915	99	1.10	2.8	.55	4.4	--	--	.3	--
80-11-05	1011	99	1.20	3.4	.57	3.3	7.8	--	.2	--
81-01-29	1345	99	3.20	6.9	1.00	4.0	13.5	--	.3	.090
81-03-16	1450	99	3.00	6.2	1.04	3.7	12.5	--	.4	.073
81-05-12	1330	99	.60	2.1	.25	2.2	3.0	--	.3	.080
81-07-24	1600	99	.70	2.4	.35	3.3	2.9	--	.3	.130
81-09-02	1630	99	.70	2.9	.45	3.3	3.9	--	L.1	.070
81-10-22	1600	99	1.60	2.5	.47	3.5	4.8	--	.2	.140
81-11-04	1640	99	2.00	3.2	.56	3.8	5.3	--	.2	.130
82-01-13	1600	99	2.20	3.6	.53	2.8	6.0	--	.2	.100
82-03-30	1201	99	2.60	10.0	1.50	5.8	22.0	--	.5	.120
82-05-01	1030	99	.50	4.4	.52	2.8	8.1	--	.2	.080
82-08-18	1500	99	.80	2.6	.38	3.3	3.4	--	.2	.130
82-09-30	1100	99	1.00	2.7	.46	--	3.6	--	.2	.130
82-11-09	1015	99	2.10	3.2	.66	3.8	5.1	--	.2	.140
83-01-11	0845	95	2.70	4.0	.80	3.6	7.0	--	.3	.085
	0845	99	--	--	--	3.0 09L	--	--	--	--
83-03-15	1430	99	1.00	2.3	.33	1.8	3.9	--	.1	.058
	1430	99	--	--	--	1.4 09L	--	--	--	--
83-08-25	1740	99	1.00	2.4	.40 02L	3.2	2.5	--	.3	.170
	1740	99	--	--	--	2.3 09L	--	--	--	--
83-10-25	1030	99	1.90	2.7	.46	3.6	3.9	--	.1	.130
	1030	99	--	--	--	2.9 09L	--	--	--	--
83-12-06	1230	99	2.20	3.4	.60	2.6	6.6	--	--	.100
	1230	99	--	--	--	2.4 09L	--	--	--	--
84-01-11	1000	99	1.80	3.9	.64	3.2	7.9	--	.2	.082
	1000	99	--	--	--	2.5 09L	--	--	--	--
84-05-02	1500	99	1.00	1.6	.20	2.0	2.4	--	.2	.085 05L
	1500	99	--	--	--	1.4 09L	--	--	--	--
84-07-06	1130	99	.10	2.4	.40	2.9	2.9	--	.2	.070 05L
	1135	99	.10	2.4	.40	2.9	2.9	--	.2	.070 05L
	1135	99	--	--	--	2.5 09L	--	--	--	--
	1140	99	.10	2.4	.40	2.9	2.8	--	.2	.080 05L
	1140	99	--	--	--	2.8 09L	--	--	--	--
84-09-25	0915	99	1.10	2.2	.43	3.1	2.7	--	.2	.140 05L
	0915	99	--	--	--	2.3 09L	--	--	--	--
84-11-08	1045	99	2.30	3.2	.64	3.5	5.8	--	.3	.120 05L
	1045	99	--	--	--	1.6 09L	--	--	--	--
85-02-06	1030	99	3.70	4.2	.86	3.5	8.0	--	.4	.074 05L
85-03-23	0940	99	3.30	6.0	1.00	4.8	12.6	--	.4	.070 05L
	0945	99	3.30	6.0	1.00	4.8	12.7	--	.4	.073 05L
	0950	99	3.30	6.1	1.00	4.8	12.6	--	.4	.080 05L
85-05-14	0842	99	1.80	5.1	.82	3.4	10.3	--	.4	.090 05L
85-07-09	1645	99	.60	1.6	.35	2.8	2.6	--	.2	.110 05L
	1645	99	--	--	--	1.8 09L	--	--	--	--
	1650	99	.60	1.7	.30	2.6	2.6	--	.2	.100 05L
	1650	99	--	--	--	1.2 09L	--	--	--	--
	1655	99	.60	1.7	.30	2.6	2.5	--	.2	.090 05L
	1655	99	--	--	--	1.2 09L	--	--	--	--
85-09-09	1600	99	1.20	2.2	.42	3.0	3.4	--	.2	.150 05L
	1600	99	--	--	--	1.9 09L	--	--	--	--
85-11-05	1230	99	1.84	2.9	.60	3.3	5.6	--	.2	.110 05L
	1230	99	--	--	--	2.3 09L	--	--	--	--
	1235	99	1.93	2.9	.60	3.2	5.4	--	.3	.120 05L
	1235	99	--	--	--	2.5 09L	--	--	--	--
	1240	99	1.99	2.9	.60	3.2	5.6	--	.2	.130 05L
	MINIMUM		.10	1.6	.20	1.2	2.4	1.30	L.1	.058
	MAXIMUM		3.70	10.0	1.50	5.8	22.0	1.30	.5	.170
	MEAN/MOYENNE		1.58	3.4	.58	3.0	6.2	1.30	*.3	.103
STD. DEV. /ECART-TYPE			1.00	1.7	.27	.9	4.2	--	*.1	.028
	GMEAN/MOYENNEG		1.18	3.1	.53	2.8	5.1	1.30	*.2	.099
	MEDIAN/MEDIANE		1.40	2.9	.53	3.0	5.1	--	.2	.100
	FLAG/IND. -L		0	0	0	0	0	0	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			40	40	40	56	39	1	39	37
			25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.	97160F DISCHARGE INSTANT.
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	MN MG/L	FE MG/L	CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L	M3/S
80-07-16	1100	99	--	--	L.002	.003 05P	.001	--	L.002	--
80-09-16	0915	99	--	--	L.002	L.002 05P	L.001	--	L.002	--
80-11-05	1011	99	--	--	L.002	.006 05P	L.001	--	.002	--
81-01-29	1345	99	L.01	.08	L.002	L.002 05P	L.001	--	L.002	151.00
81-03-16	1450	99	L.01	.05	L.002	.002 05P	L.001	--	L.002	--
81-05-12	1330	99	L.01	.05	L.002	L.002 05P	L.001	--	--	--
81-07-24	1600	99	L.01	.11	L.002	L.002 05P	L.001	--	L.002	--
81-09-02	1630	99	L.01	.05	L.002	L.002 05P	L.001	--	.002	--
81-10-22	1600	99	L.01	.17	L.002	L.002 05P	L.001	--	.002	--
81-11-04	1640	99	L.01	.15	L.002	.004 05P	L.001	--	L.002	--
82-01-13	1600	99	L.01	.10	L.002	.003 05P	L.001	--	.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZB0001
ISLE AUX MORTS RIVER AT ISLE AUX MORTS LAT. 47D 36M 50S LONG. 59D 0M 33S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
82-03-30	1201	99	L. 01	. 13	L. 002	. 004 05P	L. 001	--	L. 002	34. 70
82-05-01	1030	99	. 03	. 10	L. 002	L. 002 05P	. 001	--	L. 002	--
82-08-18	1500	99	L. 01	. 10	L. 002	L. 002 05P	L. 001	--	L. 002	4. 49
82-09-30	1100	99	L. 01	. 18	L. 002	L. 002 05P	L. 001	--	L. 002	6. 59
82-11-09	1015	99	L. 01	. 20	L. 002	. 002 05P	L. 001	--	L. 002	8. 20
83-01-11	0845	99	L. 01	. 08	L. 002	. 004 05P	L. 001	--	L. 002	--
83-03-15	1430	99	L. 01	. 06	L. 002	L. 002 05P	L. 001	--	L. 002	24. 50
83-08-25	1740	99	L. 01	. 15	L. 002	L. 010	L. 001	--	L. 002	7. 75
83-10-25	1030	99	L. 01	. 14	. 006	. 030	L. 001	--	L. 002	3. 07
83-12-06	1230	99	L. 01	. 10	L. 002	L. 010	L. 001	--	L. 002	6. 73
84-01-11	1000	99	. 01	. 08	L. 002	L. 010	L. 001	--	L. 002	7. 57
84-05-02	1500	99	. 01 04L	. 09 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	37. 70
84-07-06	1130	99	L. 01 04L	. 08 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	2. 44
	1135	99	L. 01 04L	. 07 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	2. 44
	1140	99	L. 01 04L	. 08 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	2. 44
84-09-25	0915	99	L. 01 04L	. 17 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	4. 43
84-11-08	1045	99	L. 01 04L	. 18 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	9. 54
85-02-06	1030	99	L. 01 04L	. 10 04L	. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
85-03-23	0940	99	. 01 04L	. 11 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
	0945	99	. 01 04L	. 12 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
	0950	99	. 01 04L	. 13 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
85-05-14	0842	99	. 01 04L	. 12 04L	L. 002 05L	L. 010 04L	. 001 02L	--	L. 002 02L	17. 60
85-07-09	1645	99	L. 01 04L	. 10 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	. 002 02L	--
	1650	99	L. 01 04L	. 09 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
	1655	99	L. 01 04L	. 09 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
85-09-09	1600	99	L. 01 04L	. 16 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	--
85-11-05	1230	99	L. 01 04L	. 11 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1. 71
	1235	99	L. 01 04L	. 12 04L	. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1. 71
	1240	99	L. 01 04L	. 11 04L	L. 002 05L	L. 010 04L	L. 001 02L	--	L. 002 02L	1. 71
	MINIMUM		L. 01	. 05	L. 002	L. 002	L. 001	--	L. 002	1. 71
	MAXIMUM		. 03	. 20	006	. 030	. 001	--	. 002	151. 00
	MEAN/MOYENNE		*. 01	. 11	*. 002	*. 007	*. 001	--	*. 002	16. 82
STD. DEV. /ECART-TYPE			*. 00	. 04	*. 001	*. 005	*. 000	--	*. 000	33. 34
	GMEAN/MOYENNEG		*. 01	. 10	*. 002	*. 005	*. 001	--	*. 002	6. 99
	MEDIAN/MEDIANE		L. 01	. 10	L. 002	L. 010	L. 001	--	L. 002	6. 66
	FLAG/IND. -L		30	0	37	31	37	0	34	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			37	37	40	40	40	0	39	20

STATION - 00NF02ZC0001
GRANDY BROOK 600M BELOW TOP POND BK LAT. 47D 51M 27S LONG. 57D 43M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-11-07	1011	236	--	--	16.	--	5. 1	. 5	35.	--
81-07-10	1100	99	15. 0	--	15.	--	5. 7	. 5	70.	--
81-10-19	0930	99	6. 0	--	17.	5. 8	5. 9	. 4	50.	--
82-02-03	1430	99	. 0	--	27.	6. 6	6. 7	. 2	5.	--
82-03-10	1445	99	. 0	--	27.	--	6. 0	. 5	30.	--
82-05-07	0915	99	3. 0	--	10.	6. 4	5. 5	. 5	30.	--
82-07-07	0930	99	13. 0	--	14.	6. 9	6. 0	. 5	35.	--
82-10-20	1345	99	8. 0	--	19.	6. 3	6. 1	. 3	30.	--
83-01-18	1530	99	. 0	--	14.	6. 0	5. 8	. 4	10.	--
83-05-20	1145	99	8. 0	--	17.	6. 0	5. 4	1. 1	30	--
83-07-14	1240	99	17. 0	--	21.	6. 2	6. 4	. 3	30.	--
83-10-17	1330	99	7. 0	--	18.	6. 8	5. 4	. 4	30.	--
84-05-01	1201	99	1. 5	--	10.	5. 9	5. 9	. 4	40.	--
	1202	99	1. 5	--	--	5. 7	--	--	--	--
	1203	99	1. 5	--	--	5. 8	--	--	--	--
84-07-10	1215	99	14. 0	--	18.	6. 6	5. 6	. 7	90.	--
84-10-11	1320	99	5. 0	--	19.	6. 1	6. 1	. 3	35.	--
	1325	99	5. 0	--	19.	6. 2	5. 9	. 3	35.	--
	1330	99	5. 0	--	19.	6. 2	6. 0	. 4	30	--
84-11-27	1145	99	. 0	--	22.	6. 5	6. 6	. 2	10.	--
	1150	99	. 0	--	22.	6. 6	6. 6	. 2	10.	--
	1155	99	. 0	--	22.	6. 6	6. 5	. 2	10.	--
85-02-12	1420	99	. 0	--	29.	6. 8	6. 6	. 2	L5.	--
85-03-18	1250	99	. 0	--	25.	6. 5	6. 3	. 2	L5.	--
85-05-21	1045	99	7. 0	--	12.	5. 6	5. 4	. 4	10.	--
85-07-25	1050	99	20. 0 61F	--	16.	6. 4	6. 1	. 3	30.	--
85-09-30	1515	99	12. 0	--	24.	6. 9	6. 9	. 2	L5.	--
85-12-13	1301	99	. 0	--	21.	6. 3	6. 4	. 2	5.	--
	1305	99	. 0	--	20.	6. 4	6. 5	. 2	5.	--
	1310	99	. 0	--	20.	--	6. 5	. 2	5.	--
	MINIMUM		. 0	--	10.	5. 6	5. 1	. 2	L5.	--
	MAXIMUM		20. 0	--	29.	6. 9	6. 9	1. 1	90.	--
	MEAN/MOYENNE		5. 2	--	19.	6. 3	6. 1	. 4	*26.	--
STD. DEV. /ECART-TYPE			6. 0	--	5.	. 4	. 5	. 2	*21.	--
	GMEAN/MOYENNEG		3. 1	--	18.	6. 3	6. 1	. 3	*18.	--
	MEDIAN/MEDIANE		3. 0	--	19.	6. 3	6. 1	. 3	30.	--
	FLAG/IND. -L		0	0	0	0	0	0	3	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			29	0	28	26	28	28	28	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZC0001
GRANDY BROOK 600M BELOW TOP POND DX

LAT. 47D 51M 27S LONG. 57D 43M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-11-07	1011	236	--	2.7	-.1	8.0	L.5	--	--	4. 82P
81-07-10	1100	99	--	.5	.7	--	--	--	--	--
81-10-19	0930	99	--	.7	1.0	--	--	--	--	--
82-02-03	1430	99	--	4.2	--	--	--	--	--	--
82-03-10	1445	99	--	L.5	2.0	--	--	--	--	--
82-05-07	0915	99	--	--	.2	--	--	--	--	--
82-07-07	0930	99	--	--	.2	--	--	--	--	--
82-10-20	1345	99	--	1.7	--	--	--	4.5	L1.0	10.
83-01-18	1530	99	--	--	.6	--	--	4.6	L.5	5.
83-05-20	1145	99	--	--	1.4	--	--	4.9	2.1	8.
83-07-14	1240	99	--	2.8	--	--	--	4.8	L1.0	8.
83-10-17	1330	99	--	--	1.4	--	--	5.9	L1.0	9.
84-05-01	1201	99	--	--	1.1	--	--	3.4	--	6.
84-07-10	1215	99	--	--	1.4	--	--	8.6	--	16.
84-10-11	1320	99	--	1.3	--	--	--	5.4	--	5.
	1325	99	--	--	1.3	--	--	5.7	--	5.
	1330	99	--	--	1.3	--	--	5.4	--	8.
84-11-27	1145	99	--	2.9	--	--	--	3.0	--	5.
	1150	99	--	2.8	--	--	--	3.0	--	5.
	1155	99	--	2.7	--	--	--	3.0	--	5.
85-02-12	1420	99	--	5.9	--	--	--	2.2	--	3.
85-03-18	1250	99	--	2.5	--	--	--	2.9	--	4.
85-05-21	1045	99	--	--	1	--	--	3.6	--	--
85-07-25	1050	99	--	1.3	--	--	--	6.1	--	--
85-09-30	1515	99	--	4.2	--	--	--	2.8	--	--
85-12-13	1301	99	--	2.5	--	--	--	2.5	--	--
	1305	99	--	2.4	--	--	--	2.8	--	--
	1310	99	--	2.5	--	--	--	2.8	--	--
	MINIMUM		--	L.5	.1	8.0	L.5	2.2	L.5	3.
	MAXIMUM		--	5.9	2.0	8.0	L.5	8.6	2.1	16.
	MEAN/MOYENNE		--	*2.4	.9	8.0	*.5	4.2	*1.1	7.
STD. DEV. /ECART-TYPE			--	*1.4	.6	--	--	1.6	*.6	3.
	GMEAN/MOYENNEG		--	*2.0	.7	8.0	*.5	3.9	*1.0	6.
	MEDIAN/MEDIANE		--	2.5	.5	--	--	3.6	L1.0	5.
	FLAG/IND. -L		0	1	0	0	1	0	4	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	18	14	1	1	21	5	16

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-11-07	1011	236	--	--	--	030	.16 01P	--	--	--
82-10-20	1345	99	--	.02	--	--	.23	--	--	--
83-01-18	1530	99	--	.05	--	--	.21	--	--	--
83-05-20	1145	99	--	L.01	--	--	.15	--	--	--
83-07-14	1240	99	--	.06	--	--	.15	--	--	--
83-10-17	1330	99	--	.02	--	--	.11	--	--	--
84-05-01	1201	99	--	L.01	--	--	L.05	--	--	--
84-07-10	1215	99	--	.03	--	--	.12	--	--	--
84-10-11	1320	99	--	L.01	--	--	L.10	--	--	002 13L
	1325	99	--	L.01	--	--	L.10	--	--	001 13L
	1330	99	--	.02	--	--	L.10	--	--	001 13L
84-11-27	1145	99	--	.05	--	--	.11	--	--	001 13L
	1150	99	--	.05	--	--	L.10	--	--	001 13L
	1155	99	--	.05	--	--	L.10	--	--	001 13L
85-02-12	1420	99	--	.15	--	--	.23	--	--	004 13L
85-03-18	1250	99	--	.11	--	--	.15	--	--	L.001 13L
85-05-21	1045	99	--	.02	--	--	L.10	--	--	.006 13L
85-07-25	1050	99	--	.02	--	--	.10	--	--	L.001 13L
85-09-30	1515	99	--	.10	--	--	.13	--	--	L.001 13L
85-12-13	1301	99	--	.07	--	--	L.10	--	--	L.001 13L
	1305	99	--	.07	--	--	L.10	--	--	L.001 13L
	1310	99	--	.08	--	--	L.10	--	--	L.001 13L
	MINIMUM		--	L.01	--	030	L.05	--	--	L.001
	MAXIMUM		--	.15	--	030	.23	--	--	.006
	MEAN/MOYENNE		--	*.05	--	030	*.13	--	--	*.002
STD. DEV. /ECART-TYPE			--	*.04	--	--	*.05	--	--	*.002
	GMEAN/MOYENNEG		--	*.03	--	030	*.12	--	--	*.001
	MEDIAN/MEDIANE		--	.05	--	--	.11	--	--	.001
	FLAG/IND. -L		0	4	0	0	10	0	0	6
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	21	0	1	22	0	0	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE AL MG/L
80-11-07	1011	236	1.00	1.2	.20	2.0	1.9	--	.1	.160
81-07-10	1100	99	1.20	1.5	.20	3.0	1.6	--	.1	.200
81-10-19	0930	99	2.40	1.5	.28	2.8	2.2	--	.1	.180
82-02-03	1430	99	4.30	2.4	.38	2.1	3.0	--	.4	.065
82-03-10	1445	99	3.20	2.4	.42	3.1	3.9	--	.3	.110
82-05-07	0915	99	1.00	.8	.10	1.5	1.3	--	.1	.075
82-07-07	0930	99	.40	1.2	.20	1.8	1.7	--	.1	.093
82-10-20	1345	99	2.80	1.7	.28	2.5	2.3	--	.1	.140
83-01-18	1530	99	1.90	1.3	.20	2.0	2.2	--	L.1	.062

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZC0001
GRANDY BROOK 600M BELOW TOP POND BK

LAT. 47D 51M 27S LONG. 57D 43M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
	1530	99	--	--	--	1.4 09L	--	--	--	--
83-05-20	1145	99	1.70	1.3	.25 02L	2.0	1.8	--	.2	.100
	1145	99	--	--	--	1.2 09L	--	--	--	--
83-07-14	1240	99	2.30	1.8	.35	2.0	2.3	--	.1	.095
	1240	99	--	--	--	1.3 09L	--	--	--	--
83-10-17	1330	99	3.30	1.7	.30	2.6	2.4	--	.1	.140
	1330	99	--	--	--	1.8 09L	--	--	--	--
84-05-01	1201	99	1.30	.9	.18	1.5	1.2	--	.2	.110 05L
	1201	99	--	--	--	.8 09L	--	--	--	--
84-07-10	1215	99	2.00	1.4	.36	2.9	1.9	--	.2	.230 05L
	1215	99	--	--	--	1.3 09L	--	--	--	--
84-10-11	1320	99	2.70	1.6	.31	2.2	2.4	--	.2	.120 05L
	1320	99	--	--	--	1.7 09L	--	--	--	--
	1325	99	2.70	1.6	.31	2.2	2.4	--	.2	.110 05L
	1325	99	--	--	--	1.8 09L	--	--	--	--
	1330	99	2.80	1.6	.32	2.2	2.4	--	.2	.130 05L
84-11-27	1145	99	4.00	1.9	.39	2.0	2.8	--	.3	.072 05L
	1150	99	4.10	1.9	.40	2.0	2.8	--	.3	.072 05L
	1155	99	4.10	1.9	.38	2.0	2.8	--	.3	.072 05L
85-02-12	1420	99	6.20	2.3	.54	2.0	3.0	--	.2	.042 05L
85-03-18	1250	99	4.20	2.1	.42	2.2	3.5	--	.2	.072 05L
85-05-21	1045	99	1.00	1.0	.15	1.6	1.8	--	.2	.080 05L
85-07-25	1050	99	1.50	1.3	.28	2.2	1.7	--	.1	.130 05L
85-09-30	1515	99	3.90	2.0	.42	2.0	2.7	--	.2	.058 05L
85-12-13	1301	99	3.96	1.5	.33	2.1	2.6	--	L.1	.063 05L
	1305	99	4.02	1.4	.36	2.1	2.5	--	L.1	.063 05L
	1310	99	4.02	1.7	.35	2.3	2.6	--	L.1	.063 05L
	MINIMUM		.40	.8	.10	.8	1.2	--	L.1	.042
	MAXIMUM		6.20	2.4	.54	3.1	3.9	--	.4	.230
	MEAN/MOYENNE		2.79	1.6	.31	2.0	2.3	--	*.2	.104
	STD. DEV./ECART-TYPE		1.38	.4	.10	.5	.6	--	*.1	.046
	GMEAN/MOYENNEG		2.39	1.5	.29	1.9	2.3	--	*.1	.095
	MEDIAN/MEDIANE		2.75	1.6	.32	2.0	2.4	--	.2	.094
	FLAG/IND. -L		0	0	0	0	0	0	4	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			28	28	28	36	28	0	28	28

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-11-07	1011	236	.02	.12	--	--	--	--	--	--
81-07-10	1100	99	L.01	.10	L.002	L.002 05P	L.001	--	L.002	--
81-10-19	0930	99	L.01	.15	L.002	.008 05P	L.001	--	.002	--
82-02-03	1430	99	L.01	.06	.003	.010 05P	.002	--	L.002	--
82-03-10	1445	99	.01	.10	.003	.006 05P	L.001	--	L.002	--
82-05-07	0915	99	.01	.10	L.002	.005 05P	L.001	--	.002	--
82-07-07	0930	99	L.01	.05 05P	L.002	L.002 05P	L.001	--	L.002	--
82-10-20	1345	99	L.01	.09	L.002	L.002 05P	L.001	--	.002	1.79
83-01-18	1530	99	L.01	.05	L.002	L.002 05P	L.001	--	.002	10.70
83-05-20	1145	99	L.01	.07	L.002	L.010	L.001	--	L.002	5.63
83-07-14	1240	99	L.01	.08	L.002	.000	L.001	--	L.002	--
83-10-17	1330	99	L.01	.11	L.002	.010	L.001	--	L.002	5.47
84-05-01	1201	99	L.01 04L	.09 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	32.30
	1202	99	--	--	--	--	--	--	--	32.30
	1203	99	--	--	--	--	--	--	--	32.30
84-07-10	1215	99	.01 04L	.23 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	61.90
84-10-11	1320	99	L.01 04L	.11 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	6.17
	1325	99	L.01 04L	.10 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	6.17
	1330	99	L.01 04L	.09 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	6.17
84-11-27	1145	99	.02 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	2.67
	1150	99	.02 04L	.05 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	2.67
	1155	99	.02 04L	.05 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	2.67
85-02-12	1420	99	L.01 04L	.04 05L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-03-18	1250	99	.01 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-05-21	1045	99	L.01 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	80.50
85-07-25	1050	99	L.01 04L	.07 04L	L.002 05L	L.010 04L	L.001 02L	--	.002 02L	--
85-09-30	1515	99	L.01 04L	.06 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-12-13	1301	99	L.01 04L	.05 05L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	1305	99	L.01 04L	.05 05L	.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	1310	99	L.01 04L	.05 04L	.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	MINIMUM		L.01	.04	L.002	.000	L.001	--	L.002	1.79
	MAXIMUM		.02	.23	.003	.010	.002	--	.002	80.50
	MEAN/MOYENNE		*.01	.08	*.002	*.008	*.001	--	*.002	19.29
	STD. DEV./ECART-TYPE		*.00	.04	*.000	*.003	*.000	--	*.000	24.16
	GMEAN/MOYENNEG		*.01	.07	*.002	*.007	*.001	--	*.002	9.47
	MEDIAN/MEDIANE		L.01	.07	L.002	L.010	L.001	--	L.002	6.17
	FLAG/IND. -L		20	0	23	21	26	0	22	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			28	28	27	27	27	0	27	15

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZB0003
GREY RIVER BELOW SALMON BROOK

LAT. 47D 44M 35S LONG. 56D 56M 3S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073I TURBIDITY JTU	02011L COLOUR APPARENT REL UNITS	10401L RESIDUE NONFILTR MG/L
80-11-06	1011	236	--	--	16.	--	5.3	1.3	50.	--
81-07-10	1530	99	15.0	--	17.	--	5.8	7	80.	--
81-10-19	1115	99	6.0	--	15.	5.5	5.4	.8	100.	--
82-02-03	1030	99	.0	--	26.	6.0	6.2	7	30.	--
82-05-07	1415	99	3.0	--	70.	4.3	3.8	3	20.	--
82-07-06	1715	99	15.0	--	14.	6.0	6.1	3	10.	--
82-10-20	1030	99	8.0	--	19.	6.3	6.0	7	60.	--
83-01-18	1230	99	0	--	12.	5.7	5.4	5	35.	--
83-05-20	1700	99	11.0	--	12.	6.0	5.7	7	50.	--
83-07-14	1100	99	16.5	--	17.	6.1	6.2	5	55.	--
83-10-17	1201	99	8.0	--	43.	6.3	3.9	9	55.	--
84-01-04	1115	99	0	--	23.	6.0	5.8	7	35.	--
84-03-14	1300	99	.0	--	19.	6.3	6.4	4	20.	--
84-05-01	1415	99	2.0	--	10.	5.7	5.9	.5	40.	--
84-07-15	1545	99	21.0	--	18.	6.2	6.4	4	40.	--
	1550	99	21.0	--	18.	6.2	6.2	4	40.	--
	1555	99	21.0	--	18.	6.1	6.2	5	45.	--
84-08-30	0945	99	17.0	--	45.	6.7	7.3	3	30.	--
84-10-11	1005	99	5.0	--	18.	6.2	6.0	6	60.	--
84-11-27	1015	99	.0	--	23.	--	6.5	5	35.	--
85-02-12	1130	99	.0	--	33.	6.9	6.7	4	10.	--
	1135	99	.0	--	32.	6.9	6.5	4	10.	--
	1201	99	.0	--	32.	7.0	6.4	4	15.	--
85-03-18	1050	99	.0	--	25.	6.7	6.4	4	10.	--
85-05-21	1345	99	7.0	--	12.	5.6	5.5	5	30.	--
85-07-25	0900	99	20.0 61F	--	14.	6.3	6.0	5	50.	--
	0905	99	20.0 61F	--	14.	6.3	5.9	5	50.	--
	0910	99	20.0 61F	--	14.	6.3	6.0	5	50.	--
85-09-30	1201	99	12.0	--	20.	6.9	6.6	5	10.	--
85-12-12	1130	99	.0	--	23.	6.3	6.2	5	35.	--
	MINIMUM		.0	--	10.	4.3	3.8	.3	10.	--
	MAXIMUM		21.0	--	70.	7.0	7.3	1.3	100.	--
	MEAN/MOYENNE		8.6	--	22.	6.2	6.0	.5	39.	--
STD. DEV. /ECART-TYPE			8.3	--	13.	.5	.7	.5	21.	--
	GMEAN/MOYENNEG		4.8	--	20.	6.2	5.9	.5	32.	--
	MEDIAN/MEDIANE		7.0	--	18.	6.2	6.1	.5	38.	--
	FLAG/IND. -L		0	0	0	0	0	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			29	0	30	27	30	30	30	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-11-06	1011	236	--	2.3	.2	10.0	.5	--	--	5 82P
81-07-10	1530	99	--	.9	1.1	--	--	--	--	--
81-10-19	1115	99	--	.6	.5	--	--	--	--	--
82-02-03	1030	99	--	2.3	--	--	--	--	--	--
82-05-07	1415	99	--	--	-7.2	--	--	--	--	--
82-07-06	1715	99	--	1.2	--	--	--	--	--	--
82-10-20	1030	99	--	--	1.8	--	--	7.0	L1.0	16
83-01-18	1230	99	--	--	.2	--	--	6.3	L.5	8
83-05-20	1700	99	--	--	.9	--	--	5.7	L.5	11
83-07-14	1100	99	--	2.2	--	--	--	6.7	L1.0	12
83-10-17	1201	99	--	--	-2.9	--	--	7.0	L1.0	12
84-01-04	1115	99	--	--	1.1	--	--	5.4	--	11
84-03-14	1300	99	--	2.0	--	--	--	2.1	--	6
84-05-01	1415	99	--	--	1.1	--	--	3.9	--	8
84-07-15	1545	99	--	2.4	--	--	--	4.9	--	12
	1550	99	--	1.6	--	--	--	7.0	--	12
	1555	99	--	1.6	--	--	--	7.2	--	12
84-08-30	0945	99	--	13.6	--	--	--	4.8	--	8
84-10-11	1005	99	--	--	1.5	--	--	8.0	--	13
84-11-27	1015	99	--	2.8	--	--	--	5.2	--	10
85-02-12	1130	99	--	6.0	--	--	--	4.7	--	7
	1135	99	--	4.7	--	--	--	4.8	--	9
	1201	99	--	4.7	--	--	--	4.4	--	7
85-03-18	1050	99	--	2.3	--	--	--	4.2	--	7
85-05-21	1345	99	--	--	.5	--	--	4.7	--	--
85-07-25	0900	99	--	--	1.3	--	--	7.1	--	--
	0905	99	--	--	1.3	--	--	7.0	--	--
	0910	99	--	--	1.3	--	--	7.2	--	--
85-09-30	1201	99	--	3.1	--	--	--	4.7	--	--
85-12-12	1130	99	--	2.1	--	--	--	7.0	--	--
	MINIMUM		--	.6	.2	10.0	.5	2.1	L.5	5
	MAXIMUM		--	13.6	-7.2	10.0	.5	8.0	L1.0	16
	MEAN/MOYENNE		--	3.1	.2	10.0	.5	5.7	*.8	10.
STD. DEV. /ECART-TYPE			--	3.0	2.3	--	--	1.4	*.3	3.
	GMEAN/MOYENNEG		--	2.4	.8	10.0	.5	5.5	*.8	9.
	MEDIAN/MEDIANE		--	2.3	1.1	--	--	5.6	L1.0	10.
	FLAG/IND. -L		0	0	0	0	0	0	5	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	18	15	1	1	24	5	19

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00WF02ZB0003
GREY RIVER BELOW SALMON BROOK

LAT. 47D 44M 35S LONG. 65D 58M 3S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
82-10-20	1030	99	--	L.01	--	--	.31	--	--	--
83-01-18	1230	99	--	L.01	--	--	.15	--	--	--
83-05-20	1700	99	--	L.01	--	--	.17	--	--	--
83-07-14	1100	99	--	L.01	--	--	.14	--	--	--
83-10-17	1201	99	--	.61	--	--	.70	--	--	--
84-01-04	1115	99	--	.02	--	--	.10	--	--	--
84-03-14	1300	99	--	.03	--	--	.08	--	--	--
84-05-01	1415	99	--	L.01	--	--	.06	--	--	--
84-07-15	1545	99	--	.02	--	--	.10	--	--	--
	1550	99	--	.03	--	--	.11	--	--	--
	1555	99	--	.01	--	--	.08	--	--	--
84-08-30	0945	99	--	L.01	--	--	L.10	9.0 015	--	.003 13L
84-10-11	1005	99	--	L.01	--	--	L.10	--	--	.007 13L
84-11-27	1015	99	--	.01	--	--	L.10	--	--	.003 13L
85-02-12	1130	99	--	.09	--	--	.28	--	--	.005 13L
	1135	99	--	.08	--	--	.20	--	--	.005 13L
	1201	99	--	.08	--	--	.21	--	--	.008 13L
85-03-18	1050	99	--	.06	--	--	.12	--	--	L.001 13L
85-05-21	1345	99	--	.01	--	--	L.10	--	--	.002 13L
85-07-25	0900	99	--	L.01	--	--	L.10	--	--	.001 13L
	0905	99	--	L.01	--	--	L.10	--	--	L.001 13L
	0910	99	--	L.01	--	--	L.10	--	--	.001 13L
85-09-30	1201	99	--	.02	--	--	L.10	--	--	L.001 13L
85-12-12	1130	99	--	.03	--	--	L.10	--	--	.002 13L
	MINIMUM		--	L.01	--	--	.06	9.0	--	L.001
	MAXIMUM		--	.61	--	--	.70	9.0	--	.008
	MEAN/MOYENNE		--	*.05	--	--	*.15	9.0	--	*.003
STD. DEV. /ECART-TYPE			--	*.12	--	--	*.13	--	--	*.002
	GMEAN/MOYENNEG		--	*.02	--	--	*.13	9.0	--	*.002
	MEDIAN/MEDIANE		--	.01	--	--	.10	--	--	.002
	FLAG/IND. -L		0	10	0	0	8	0	0	3
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	24	0	0	24	1	0	13

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-11-06	1011	236	1.50	1.3	.23	2.3	2.1	--	.1	.210
81-07-10	1530	99	1.10	1.6	.22	3.1	2.1	--	.1	.190
81-10-19	1115	99	1.80	1.3	.24	3.0	1.8	--	.1	.180
82-02-03	1030	99	4.30	2.6	.38	2.6	3.7	--	.2	.130
82-05-07	1415	99	.90	.8	.45	8.5	1.2	--	.2	.085
82-07-06	1715	99	1.00	1.3	.21	1.5	1.9	--	.2	.100
82-10-20	1030	99	2.30	1.7	.28	3.0	2.2	--	.2	.190
83-01-18	1230	99	1.30	1.0	.16	2.0	1.6	--	.1	.100
	1230	99	--	--	--	1.0 09L	--	--	L.1	--
83-05-20	1700	99	.90	1.0	.20 02L	2.0	1.4	--	--	--
	1700	99	--	--	--	.8 09L	--	--	L.1	.130
83-07-14	1100	99	1.40	1.5	.25	2.3	1.8	--	--	--
	1100	99	--	--	--	1.0 09L	--	--	.1	.130
83-10-17	1201	99	2.60	1.8	.33	5.0	2.2	--	--	--
	1201	99	--	--	--	4.4 09L	--	--	.2	.130
84-01-04	1115	99	3.30	2.1	.36	2.7	3.8	--	--	--
	1115	99	--	--	--	1.6 09L	--	--	.1	.140
84-03-14	1300	99	3.70	1.8	.27	2.0	2.9	--	--	--
84-05-01	1415	99	1.50	.9	.13	1.5	1.5	--	.1	.072
	1415	99	--	--	--	.8 09L	--	--	.2	.094 05L
84-07-15	1545	99	.80	1.7	.27	2.0	1.8	--	--	--
	1545	99	--	--	--	1.3 09L	--	--	.2	.090 05L
	1550	99	.80	1.7	.27	2.0	1.7	--	--	--
	1550	99	--	--	--	1.3 09L	--	--	.1	.090 05L
	1555	99	.80	1.7	.26	2.0	1.7	--	--	--
	1555	99	--	--	--	1.3 09L	--	--	.1	.090 05L
84-08-30	0945	99	.90	2.0	1.60	2.7	2.8	--	--	--
84-10-11	1005	99	2.20	1.5	.30	2.3	2.0	--	.3	.070 05L
	1005	99	--	--	--	1.3 09L	--	--	.1	.140 05L
84-11-27	1015	99	3.30	2.0	.36	2.1	2.8	--	--	--
	1015	99	--	--	--	2.5 09L	--	--	.2	.100 05L
85-02-12	1130	99	5.90	2.7	.52	2.5	4.0	--	--	--
	1135	99	5.90	2.7	.52	2.5	4.0	--	.2	.082 05L
	1201	99	5.80	2.7	.50	2.6	3.9	--	.2	.090 05L
85-03-18	1050	99	3.80	2.1	.42	2.6	3.8	--	.2	.090 05L
85-05-21	1345	99	1.30	1.0	.15	1.8	1.7	--	.2	.095 05L
85-07-25	0900	99	1.00	1.2	.26	2.2	1.4	--	.2	.100 05L
	0900	99	--	--	--	1.0 09L	--	--	.1	.130 05L
	0905	99	1.00	1.2	.20	2.2	1.4	--	--	--
	0905	99	--	--	--	1.0 09L	--	--	.1	.110 05L
	0910	99	1.00	1.2	.23	2.2	1.4	--	--	--
	0910	99	--	--	--	1.2 09L	--	--	.1	.100 05L
85-09-30	1201	99	1.80	1.8	.31	2.1	2.2	--	--	--
85-12-12	1130	99	3.19	1.8	.38	2.9	2.6	--	.2	.085 05L
	1130	99	--	--	--	1.7 09L	--	--	L.1	.120 05L
	MINIMUM		.80	.8	.13	.8	1.2	--	L.1	.070
	MAXIMUM		5.90	2.7	1.60	8.5	4.0	--	.3	.210
	MEAN/MOYENNE		2.24	1.7	.34	2.2	2.3	--	*.1	.115
STD. DEV. /ECART-TYPE			1.60	.5	.26	1.3	.9	--	*.1	.037
	GMEAN/MOYENNEG		1.79	1.6	.30	2.0	2.2	--	*.1	.111
	MEDIAN/MEDIANE		1.50	1.7	.27	2.1	2.1	--	*.1	.100
	FLAG/IND. -L		0	0	0	0	0	0	3	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 00NF02ZB0003
GREY RIVER BELOW SALMON BROOK

LAT. 47D 44M 35S LONG. 58D 58M 3S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L		11103L SODIUM DISSOLVED NA MG/L		12107L MAGNESIUM DISSOLVED MG/L		16304L SULPHATE DISSOLVED SO4 MG/L		17205L CHLORIDE DISSOLVED CL MG/L		20103L CALCIUM DISSOLVED CA MG/L		19103L POTASSIUM DISSOLVED K MG/L		13305P ALUMINUM EXTRBLE. AL MG/L	
		-G	0		0		0		0		0		0		0		0	
SAMPLES/ECHANTILLONS			30		30		30		45		30		0		30		30	

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L		26304P IRON EXTRBLE. FE MG/L		29305P COPPER EXTRBLE. CU MG/L		30304P ZINC EXTRBL. ZN MG/L		48302P CADMIUM EXTRBLE CD MG/L		80315P MERCURY EXTRBLE. HG UG/L		82302P LEAD EXTRBLE. PB MG/L		97160F DISCHARGE INSTANT M3/S	
80-11-05	1011	238	.06		.45		--		--		--		--		--		--	
81-07-10	1530	99	.02		.26		L .002		L .002	05P	L .001		--		L .002		--	
81-10-19	1115	99	.02		.28		L .002		.004	05P	L .001		--		.002		--	
82-02-03	1030	99	L .01		.32		L .002		.010	05P	L .001		--		L .002		--	
82-05-07	1415	99	L .01		.08		L .002		L .002	05P	.001		--		L .002		237 00	
82-07-06	1715	99	L .01		.11		L .002		L .002	05P	.001		--		L .002		31 00	
82-10-20	1030	99	.01		.23		L .002		L .002	05P	L .001		--		L .002		2 50	
83-01-18	1230	99	.02		.13		L .002		.003	05P	L .001		--		L .002		97 40	
83-05-20	1700	99	L .01		.12		L .002		L .010		L .001		--		L .002		2 78	
83-07-14	1100	99	.01		.22		L .002		.005		.002		--		L .002		52 50	
83-10-17	1201	99	L .01		.25		L .002		L .010		L .001		--		L .002		34 00	
84-01-04	1115	99	.02		.14		L .002		L .010		L .001		--		L .002		35 50	
84-03-14	1300	99	.01		.09		L .002		L .010		L .001		--		L .002		--	
84-05-01	1415	99	.01	04L	.15	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	132 00	
84-07-15	1545	99	L .01	04L	.16	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	23 10	
	1550	99	L .01	04L	.17	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	23 10	
	1555	99	L .01	04L	.17	04L	L .002	05L	L .010	04L	.001	02L	--		.003	02L	23 10	
84-08-30	0945	99	.01	04L	.07	04L	.003	05L	L .010	04L	L .001	02L	--		L .002	02L	15 70	
84-10-11	1005	99	L .01	04L	.25	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	2 59	
84-11-27	1015	99	.02	04L	.18	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	2 20	
85-02-12	1130	99	L .01	04L	.12	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
	1135	99	L .01	04L	.13	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
	1201	99	L .01	04L	.14	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
85-03-18	1050	99	.01	04L	.14	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
85-05-21	1345	99	L .01	04L	.14	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	3 38	
85-07-25	0900	99	L .01	04L	.12	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
	0905	99	L .01	04L	.11	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
	0910	99	L .01	04L	.12	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
85-09-30	1201	99	L .01	04L	.13	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	--	
85-12-12	1130	99	L .01	04L	.15	04L	L .002	05L	L .010	04L	L .001	02L	--		L .002	02L	17 00	
	MINIMUM		L .01		.07		L .002		L .002		L .001		--		L .002		2 20	
	MAXIMUM		.08		.45		.003		.010		.002		--		.003		237 00	
	MEAN/MOYENNE		* .01		.17		* .002		* .008		* .001		--		* .002		43 23	
STD. DEV./ECART-TYPE			* .01		.08		* .000		* .003		* .000		--		* .000		61 04	
	GMEAN/MOYENNEG		* .01		.16		* .002		* .007		* .001		--		* .002		18 20	
	MEDIAN/MEDIANE		L .01		.14		L .002		L .010		L .001		--		L .002		23 10	
	FLAG/IND -L		18		0		28		25		25		0		27		0	
	-G		0		0		0		0		0		0		0		0	
SAMPLES/ECHANTILLONS			30		30		29		29		29		0		29		17	

STATION - 00NF02ZG0016
GARNISH RIVER NEAR GARNISH

LAT. 47D 12M 50S LONG. 55D 19M 45S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG. C		02041S SPECIFIC CONDUCT. USIE/CM		02041L SPECIFIC CONDUCT USIE/CM		10301F PH PH UNITS		10301L PH PH UNITS		02073L TURBIDITY JTU		02011L COLOUR APPARENT REL UNITS		10401L RESIDUE NONFILTR. MG/L	
81-06-24	1500	99	--		--		41		--		6.5		.5		40		--	
81-08-12	1201	99	18.5		--		35		6.5		6.4		.4		80		--	
81-10-14	1630	99	10.0	61F	--		32		5.7		6.1		.6		100		--	
81-12-07	1400	99	6.0		--		35		6.7		6.5		.7		80		--	
82-03-02	1445	99	.0	61F	--		70		4.2		6.2		.6		30		--	
82-04-26	1730	99	5.0		--		53		5.6		5.9		.5		15		--	
82-06-16	0900	99	10.0		--		49		5.7		6.5		.5		30		--	
82-08-09	1230	99	17.0		--		40		5.9		6.6		.3		25		--	
82-10-12	1630	99	--		--		38		6.0		6.3		.5		100		--	
82-12-06	1430	99	2.0		--		38		5.5		6.0		.9		80		--	
83-02-21	1515	99	.0		--		37		5.9		6.3		.6		40		--	
83-04-20	1630	99	12.0		--		29		5.9		6.2		.8		35		--	
83-06-14	1500	99	12.0	61F	--		28		6.0		6.1		.8		80		--	
83-08-22	1615	99	14.5		--		31		6.0		6.1		.5		100		--	
83-10-18	1615	99	10.0		--		33		6.0		5.7		.8		90		--	
83-12-12	1300	99	.0		--		49		5.0		5.7		.7		60		--	
84-04-25	1230	99	2.0		--		38		5.9		6.2		.4		25		--	
84-06-27	1230	99	14.0		--		38		6.1		6.5		.4		50		--	
84-08-15	1600	99	22.0	61F	--		38		5.8		6.6		.8		35		--	
	1610	99	22.0	61F	--		38		5.8		6.5		.5		35		--	
	1620	99	22.0	61F	--		38		5.9		6.6		.8		40		--	
84-10-04	1500	99	11.0	61F	--		37		6.0		6.5		.7		140		--	
84-12-11	1430	99	3		--		41		6.4		6.4		.7		50		--	
85-02-19	1630	99	.0		--		66		5.9		6.3		.4		20		--	
85-05-01	1000	99	2.0	61F	--		58		5.8		6.0		.4		10		--	
85-06-12	1100	99	11.0		--		42		6.2		6.1		.5		20		--	
85-08-14	1100	99	18.0		--		42		6.0		6.8		.4		40		--	
85-10-22	1500	99	6.0		--		43		6.0		6.6		.5		30		--	
	1505	99	6.0		--		43		6.0		6.6		.6		30		--	
	1510	99	6.0		--		43		6.0		6.6		.5		30		--	

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZG0016
GARNISH RIVER NEAR GARNISH

LAT. 47D 12M 50S LONG. 55D 18M 45S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02051S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
85-12-09	1430	99	.0	--	42.	5.9	6.1	.8	55.	--
		MINIMUM	.0	--	28.	4.2	5.7	.3	10.	--
		MAXIMUM	22.0	--	70.	6.7	6.6	.9	140.	--
		MEAN/MOYENNE	8.9	--	41.	5.9	6.3	.6	51.	--
		STD. DEV. /ECART-TYPE	7.3	--	10.	.4	.3	.1	32.	--
		GMEAN/MOYENNEG	5.6	--	40.	5.9	6.3	.5	43.	--
		MEDIAN/MEDIANE	10.0	--	38.	5.9	6.3	.5	40.	--
		FLAG/IND. -L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			29	0	31	30	31	31	31	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
81-06-24	1500	99	--	3.2	--	--	--	--	--	--
81-08-12	1201	99	--	2.9	--	--	--	--	--	--
81-10-14	1630	99	--	1.7	--	--	--	--	--	--
81-12-07	1400	99	--	2.5	--	--	--	--	--	--
82-03-02	1445	99	--	3.4	--	--	--	--	--	--
82-04-26	1730	99	--	--	--	--	--	--	--	--
82-06-16	0900	99	--	--	.9	--	--	--	--	--
82-08-09	1230	99	--	3.3	--	--	--	4.7	L1.0	6. 81P
82-10-12	1630	99	--	3.7	--	--	--	5.5	L1.0	11. 81P
82-12-06	1430	99	--	3.1	--	--	--	9.3	L1.0	19.
83-02-21	1515	99	--	--	2.0	--	--	9.0	L1.0	13.
83-04-20	1630	99	--	2.0	--	--	--	10.0	.6	10.
83-06-14	1500	99	--	2.0	--	--	--	4.4	L.5	11.
83-08-22	1615	99	--	2.5	--	--	--	7.0	L1.0	14.
83-10-18	1615	99	--	2.9	--	--	--	11.0	L.5	23.
83-12-12	1300	99	--	--	3.1	--	--	11.0	L1.0	18.
84-04-25	1230	99	--	--	1.8	--	--	7.4	L1.0	12.
84-08-27	1230	99	--	1.9	--	--	--	3.6	--	7.
84-08-15	1600	99	--	3.5	--	--	--	7.0	--	11.
	1610	99	--	3.9	--	--	--	6.6	--	12.
	1620	99	--	3.8	--	--	--	6.6	--	12.
84-10-04	1500	99	--	3.6	--	--	--	6.3	--	12.
84-12-11	1430	99	--	3.9	--	--	--	10.0	--	19.
85-02-19	1630	99	--	4.7	--	--	--	7.6	--	14.
85-05-01	1000	99	--	--	1.7	--	--	4.9	--	9.
85-08-12	1100	99	--	1.7	--	--	--	4.0	--	--
85-08-14	1100	99	--	3.0	--	--	--	4.4	--	--
85-10-22	1500	99	--	4.6	--	--	--	7.6	--	--
	1505	99	--	4.4	--	--	--	7.0	--	--
	1510	99	--	4.5	--	--	--	7.3	--	--
85-12-09	1430	99	--	2.3	--	--	--	6.5	--	--
								10.0	--	--
		MINIMUM	--	1.7	1.8	--	--	3.6	L.5	6.
		MAXIMUM	--	4.7	3.1	--	--	11.0	L1.0	23.
		MEAN/MOYENNE	--	3.1	1.9	--	--	7.1	*.9	13.
		STD. DEV. /ECART-TYPE	--	.9	.8	--	--	2.2	*.2	4.
		GMEAN/MOYENNEG	--	3.0	1.8	--	--	6.8	*.8	12.
		MEDIAN/MEDIANE	--	3.2	1.8	--	--	7.0	L1.0	12.
		FLAG/IND. -L	0	0	0	0	0	0	9	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	28	5	0	0	25	10	18

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
82-06-16	0900	99	--	.01	--	--	.21 01P	--	--	--
82-08-09	1230	99	--	.01	--	--	.15	--	--	--
82-10-12	1630	99	--	.02	--	--	.46	--	--	--
82-12-06	1430	99	--	.02	--	--	.19	--	--	--
83-02-21	1515	99	--	.01	--	--	.15	--	--	--
83-04-20	1630	99	--	L.01	--	--	.11	--	--	--
83-06-14	1500	99	--	L.01	--	--	.15	--	--	.009
83-08-22	1615	99	--	.02	--	--	.16	--	--	--
83-10-18	1615	99	--	.01	--	--	.12	--	--	--
83-12-12	1300	99	--	.02	--	--	.15	--	--	--
84-04-25	1230	99	--	.01	--	--	.06	--	--	--
84-08-27	1230	99	--	L.01	--	--	.07	--	--	--
84-08-15	1600	99	--	L.01	--	--	L.10	--	--	.002 13L
	1610	99	--	.01	--	--	L.10	--	--	.003 13L
	1620	99	--	.01	--	--	L.10	--	--	.003 13L
84-10-04	1500	99	--	.02	--	--	.10	--	--	.001 13L
84-12-11	1430	99	--	.02	--	--	.11	--	--	.004 13L
85-02-19	1630	99	--	.08	--	--	.10	--	--	.003 13L
85-05-01	1000	99	--	.05	--	--	.25	--	--	.002 13L
85-08-12	1100	99	--	L.01	--	--	L.10	--	--	.001 13L
85-08-14	1100	99	--	.02	--	--	L.10	--	--	.003 13L
85-10-22	1500	99	--	L.01	--	--	L.10	--	--	L.001 13L
	1505	99	--	L.01	--	--	L.10	--	--	L.001 13L
	1510	99	--	L.01	--	--	L.10	--	--	L.001 13L
85-12-09	1430	99	--	.02	--	--	L.10	--	--	.004 13L
		MINIMUM	--	L.01	--	--	.06	--	--	L.001

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02MF002G0018
GARNISH RIVER NEAR GARNISH

LAT. 47D 12M 50S LONG. 55D 19M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
MAXIMUM			--	.08	--	--	.40	--	--	.009
MEAN/MOYENNE			--	*.02	--	--	*.14	--	--	*.003
STD. DEV. /ECART-TYPE			--	*.02	--	--	*.07	--	--	*.002
GMEAN/MOYENNEG			--	*.01	--	--	*.12	--	--	*.002
MEDIAN/MEDIANE			--	.01	--	--	.10	--	--	.003
FLAG/IND. -L			0	6	0	0	10	0	0	3
-G			0	0	0	0	0	0	0	6
SAMPLES/ECHANTILLONS			0	25	0	0	25	0	0	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
81-06-24	1500	99	1.10	4.4	.58	3.1	7.1	--	3	.140
81-08-12	1201	99	1.20	3.8	.55	3.3	5.5	--	1	.180
81-10-14	1630	99	1.90	4.5	.54	3.5	4.7	--	1	.260
81-12-07	1400	99	3.10	3.9	.53	3.5	3.9	--	1	.190
82-03-02	1445	99	2.90	7.5	1.20	3.5	13.0	--	4	.110
82-04-26	1730	99	1.50	5.8	.84	3.3	11.0	--	3	.110
82-06-16	0900	99	1.50	5.6	.64	2.0	10.1	--	4	.095
82-08-09	1230	99	.50	4.4	.57	2.3	7.2	--	6	.860
82-10-12	1630	99	1.80	4.4	.60	2.6	6.0	--	4	.270
82-12-06	1430	99	2.30	4.4	.67	2.9	6.5	--	3	.170
	1430	99	--	--	--	2.1 09L	--	--	--	--
83-02-21	1515	99	1.90	4.0	.60	2.5	7.1	--	1	.110
	1515	99	--	--	--	1.6 09L	--	--	--	--
83-04-20	1630	99	1.20	3.3	.35	2.5	5.1	--	2	.200
	1630	99	--	--	--	1.7 09L	--	--	--	--
83-06-14	1500	99	.80	2.9	.50 02L	2.9	3.9	--	2	.160
	1500	99	--	--	--	1.1 09L	--	--	--	--
83-08-22	1615	99	1.50	3.6	.49 02L	3.2	4.1	--	2	.220
	1615	99	--	--	--	1.5 09L	--	--	--	--
83-10-18	1615	99	2.10	3.8	.55	3.5	5.1	--	2	.190
	1615	99	--	--	--	1.7 09L	--	--	--	--
83-12-12	1300	99	4.00	5.5	.78	3.1	10.9	--	2	.180
	1300	99	--	--	--	1.9 09L	--	--	--	--
84-04-25	1230	99	1.40	4.4	.51	2.5	7.6	--	2	.083
84-06-27	1230	99	1.10	4.3	.53	2.7	6.5	--	2	.060 05L
	1230	99	--	--	--	1.9 09L	--	--	--	--
84-08-15	1600	99	.80	4.3	.57	2.6	5.4	--	2	.087 05L
	1600	99	--	--	--	2.1 09L	--	--	--	--
	1610	99	.80	4.0	.57	2.6	5.6	--	2	.087 05L
	1610	99	--	--	--	1.5 09L	--	--	--	--
	1620	99	.80	4.4	.57	2.8	5.4	--	2	.087 05L
	1620	99	--	--	--	2.1 09L	--	--	--	--
84-10-04	1500	99	3.20	4.3	.54	3.5	5.8	--	2	.200 05L
	1500	99	--	--	--	1.8 09L	--	--	--	--
84-12-11	1430	99	2.30	4.3	.58	2.9	7.2	--	3	.140 05L
	1430	99	--	--	--	2.1 09L	--	--	--	--
85-02-19	1630	99	3.30	7.1	1.10	3.5	13.2	--	4	.110 05L
85-05-01	1000	99	2.00	6.3	.88	3.0	12.6	--	4	.110 05L
85-06-12	1100	99	1.00	4.5	.57	2.8	6.7	--	3	.100 05L
85-08-14	1100	99	1.20	4.9	.61	3.0	7.8	--	2	.130 05L
	1100	99	--	--	--	2.0 09L	--	--	--	--
85-10-22	1500	99	1.60	4.7	.64	2.7	7.4	--	2	.097 05L
	1505	99	1.60	4.7	.65	2.8	7.5	--	2	.100 05L
85-10-22	1510	99	1.60	4.7	.64	2.5	7.4	--	2	.100 05L
85-12-09	1430	99	2.20	4.4	.70	2.2	8.0	--	2	.210 05L
	1430	99	--	--	--	2.6 09L	--	--	--	--
MINIMUM			.50	2.9	.35	1.1	3.9	--	1	.060
MAXIMUM			4.00	7.5	1.20	3.9	13.2	--	6	.270
MEAN/MOYENNE			1.75	4.6	.64	2.6	7.3	--	2	.140
STD. DEV. /ECART-TYPE			.85	1.0	.17	.7	2.6	--	1	.057
GMEAN/MOYENNEG			1.56	4.5	.62	2.5	6.9	--	2	.130
MEDIAN/MEDIANE			1.60	4.4	.58	2.6	7.1	--	2	.110
FLAG/IND. -L			0	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			31	31	31	46	31	0	31	31

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT M3/S
81-06-24	1500	99	.02	.17	.002	L.002 05P	L.001	--	L.002	--
81-08-12	1201	99	.01	.22	L.002	L.002 05P	L.001	--	L.002	5.66
81-10-14	1630	99	.02	.24	L.002	L.002 05P	L.001	--	L.002	--
81-12-07	1400	99	.01	.26	L.002	L.002 05P	L.001	--	L.002	8.14
82-03-02	1445	99	.01	.14	.005	.010 05P	.002	--	L.002	--
82-04-26	1730	99	.05	.10	L.002	.006 05P	L.001	--	L.002	22.50
82-06-16	0900	99	.04	.18	L.002	L.002 05P	L.001	--	L.002	--
82-08-09	1230	99	L.01	.10	L.002	L.002 05P	L.001	--	.002	2.22
82-10-12	1630	99	.01	.21	L.002	L.002 05P	L.001	--	L.002	5.11
82-12-06	1430	99	.02	.24	.002	--	L.001	--	.002	13.30
83-02-21	1515	99	L.01	.09	L.002	L.002 05P	L.001	--	L.002	5.04
83-04-20	1630	99	.01	.14	L.002	.006 05P	L.001	--	L.002	10.60
83-06-14	1500	99	.02	.20 05P	L.002	.001	.001	--	L.002	12.10
83-08-22	1615	99	.03	.32	L.002	.010	L.001	--	.002	11.30
83-10-18	1615	99	.02	.28	.002	.030	L.001	--	L.002	6.70

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZG001S
GARNISH RIVER NEAR GARNISH

LAT. 47D 12M 50S LONG. 55D 19M 45S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
83-12-12	1300	99	.02	.26	L.002	L.010	L.001	--	L.002	4.80
84-04-25	1230	99	.01	.08	--	--	L.001	--	L.002	6.57
84-05-27	1230	99	L.01 04L	.09 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	3.84
84-08-15	1600	99	.05 04L	.30 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	1.19
	1610	99	.05 04L	.27 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	1.19
	1620	99	.05 04L	.30 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	1.19
84-10-04	1500	99	.01 04L	.27 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	3.73
84-12-11	1430	99	.04 04L	.20 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	1.23
85-02-19	1630	99	.03 04L	.14 04L	.003 05L	.011 04L	L.001 02L	--	.002 02L	--
85-05-01	1000	99	.05 04L	.10 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	24.60
85-06-12	1100	99	.02 04L	.13 04L	L.002 05L	L.010 04L	.001 02L	--	L.002 02L	12.50
85-08-14	1100	99	.01 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	1.85
85-10-22	1500	99	.02 04L	.15 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	3.41
	1505	99	.03 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	.002 02L	3.41
	1510	99	.05 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	3.41
85-12-09	1430	99	.04 04L	.21 04L	L.002 05L	L.010 04L	L.001 02L	--	.002 02L	18.00
	MINIMUM		L.01	.08	L.002	.001	L.001	--	L.002	1.19
	MAXIMUM		.05	.32	.005	.030	.002	--	.002	24.60
	MEAN/MOYENNE		*.03	.18	*.002	*.008	*.001	--	*.002	7.37
STD. DEV. /ECART-TYPE			*.02	.07	*.001	*.006	*.000	--	*.000	6.49
	GMEAN/MOYENNEG		*.02	.18	*.002	*.006	*.001	--	*.002	5.08
	MEDIAN/MEDIANE		.02	.18	L.002	L.010	L.001	--	L.002	5.08
	FLAG/IND. -L		3	0	25	21	28	0	25	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			31	31	30	29	31	0	31	26

STATION - 00NF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 36S LONG. 54D 18M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-28	1630	99	.0	29.	6.5	6.6	.5	30.	--	--
80-03-07	1330	99	.0 61F	32.	6.9	6.6	.5	25.	--	--
80-05-14	1530	99	8.0 61F	16.	6.2	6.3	.5	35.	--	--
80-06-18	1430	99	16.0	19.	6.5	6.2	.5	50.	--	--
80-07-30	1700	99	25.0	20.	6.7	6.6	.6	65.	--	--
80-08-29	1500	99	16.0	21.	6.3	6.5	.8	100.	--	--
80-09-18	1101	99	14.5	22.	6.4	6.2	.8	80.	--	--
80-10-15	0911	99	9.0	20.	6.9	6.5	.7	80.	--	--
80-11-12	0800	99	6.5	19.	6.0	6.4	.7	80.	--	--
80-12-08	1430	99	2.0	52.	5.8	6.2	.6	40.	--	--
81-01-28	0930	99	1.0	32.	6.7	6.1	--	30.	--	--
81-02-18	0945	99	2.0 61F	27.	6.1	6.3	.4	30.	--	--
81-03-09	0945	99	.5	23.	6.3	6.0	.5	30.	--	--
81-04-21	1130	99	5.5	22.	6.3	6.4	.6	30.	--	--
81-04-30	1145	213	7.8 62S	20.	--	6.3	.7 72L	30	13.	26.
81-05-15	1330	99	15.0	22.	6.2	6.3	.4	35	--	--
81-05-28	1130	213	12.0 62S	20.	--	6.7	.4 72L	20.	L4	31.
81-06-25	0830	99	15.0 65S	26.	--	6.3	.4	20	--	--
	1100	213	17.8 62S	30.	--	6.6	.5 72L	30.	L4.	21.
81-07-15	0830	99	16.0 61F	21.	6.5	6.3	1.2	50	--	--
81-07-30	1130	213	17.8 62S	30.	--	6.5	.6 72L	30.	L4.	23.
81-08-13	1230	99	19.0	26.	6.4	6.7	.4	30.	--	--
81-08-27	1115	213	15.5 62S	30.	--	6.4	.9 72L	--	L4.	14.
81-09-23	1400	99	14.0	24.	6.7	6.3	1.3	50.	--	--
81-09-30	1240	213	11.0 62S	20.	--	6.2	1.5 72L	70	7.	31.
81-10-13	1430	99	9.0 61F	21.	6.0	6.6	.7	70.	--	--
81-10-30	1055	213	4.8 62S	20.	--	6.3	.9 72L	70.	L4.	26.
81-11-04	1400	99	4.0 61F	20.	6.6	6.6	.7	60.	--	--
81-11-26	1155	213	1.9 62S	20.	--	6.3	.9 72L	50.	L4.	18.
81-12-05	1340	99	6.0	20.	6.1	6.4	.9	80.	--	--
82-01-13	1130	99	.0 61F	25.	5.6	6.4	.5	55.	--	--
82-02-25	1230	99	.0 61F	29.	5.7	6.5	.4	50.	--	--
82-03-05	1201	99	.0 61F	30.	5.5	6.6	.6	50.	--	--
82-03-24	1400	213	2.0 62S	30.	--	6.2	.7 72L	40.	L4.	27.
82-04-28	1410	213	4.2 62S	20.	--	5.4	.9 72L	40.	L4.	16.
	1830	99	5.0	18.	6.1	6.1	.5	30.	--	--
82-05-19	1500	99	8.0	17.	--	6.4	.5	30.	--	--
82-05-27	1100	213	9.9 62S	13. 41S	--	6.3	.6 72L	30.	L4.	17.
82-06-16	1500	99	--	22.	--	6.6	.3	10	--	--
82-06-24	1145	213	10.2 62S	14. 41S	--	6.5	.6 72L	40.	26.	22.
82-07-23	1201	99	17.0	23.	6.0	6.8	.3	15.	--	--
82-07-29	1050	213	15.3 62S	18. 41S	5.7	--	.7 72L	40.	L4.	54.
82-08-11	1300	99	18.0	24.	6.1	6.8	.3	10.	--	--
82-08-24	1050	213	16.0 62S	21. 41S	7.1	--	1.0 72L	20.	L4.	20.
82-09-15	1230	99	17.0	24.	6.2	6.7	.5	20	--	--
82-09-30	1040	213	8.3 62S	15. 41S	6.7	--	.6 72L	40.	L4.	28.
82-10-14	1330	99	6.0 65S	24.	5.9	6.5	.7	30.	--	--
82-10-28	1200	213	2.3 62S	20. 41S	6.4	--	.3 72L	30.	L4.	10.
82-11-08	1430	99	5.0	27.	6.0	6.8	.7	30.	--	--
82-11-24	1515	213	7.2 62S	17. 41S	6.4	--	1.4 72L	40.	6.	26.
82-12-07	1500	99	10.0	22.	6.0	6.1	1.1	60.	--	--
83-01-20	1100	99	.5 61F	18.	5.9	6.0	.6	40.	--	--
83-02-24	0930	99	.0 61F	--	5.8	--	--	--	--	--
83-03-28	1250	99	1.0	15.	--	6.1	.7	35.	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 36S LONG. 54D 18M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.		02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L		10452L RESIDUE FILTERABLE MG/L
83-04-21	1100	99	11.0		18.	6.5	6.3	.5	35.	--		--
83-05-24	1400	99	8.0		19.	6.0	6.4	.7	30.	--		--
83-06-15	1130	99	10.0	61F	22.	6.2	6.1	.4	30.	--		--
83-07-12	1300	99	25.0	61F	24.	6.0	6.6	.4	20.	--		--
83-08-24	1345	99	15.0		23.	6.1	6.3	.7	60	--		--
83-09-23	1030	99	16.0		23.	--	6.2	.7	55.	--		--
83-10-19	1300	99	7.5		25.	6.5	5.8	.6	50.	--		--
83-11-15	1500	99	1.0		24.	5.9	6.0	1.0	50.	--		--
83-12-13	1430	99	.0		35.	6.0	5.7	.9	60	--		--
84-01-20	1000	99	.0		23.	5.5	6.5	.6	40	--		--
84-04-24	1800	99	3.0		17.	6.0	6.1	.6	20	--		--
84-05-24	1500	99	10.0		18.	6.4	6.2	.5	45.	--		--
	1510	99	10.0		18.	6.3	6.1	.5	45	--		--
	1520	99	10.0		18	6.4	6.1	.5	45.	--		--
84-06-26	1130	99	16.0		21.	6.1	6.5	.3	30.	--		--
84-08-13	1525	99	18.0	61F	28.	6.0	6.8	.8	35	--		--
84-10-03	1030	99	10.0		21.	6.2	6.6	.7	60.	--		--
84-11-07	1300	99	10.0		24	6.7	6.7	.8	40.	--		--
84-12-10	1300	99	.0		21.	6.2	6.3	.7	40.	--		--
85-01-15	1010	99	.0		36.	6.2	6.5	.5	10.	--		--
85-01-16	1230	99	.0	61F	30.	5.8	6.5	.6	25.	--		--
	1235	99	.0	61F	30.	5.9	6.5	.5	25.	--		--
	1240	99	.0	61F	30.	5.0	6.7	.5	25.	--		--
85-02-21	1130	99	.0		32.	5.8	6.4	.4	20.	--		--
85-03-05	1130	99	.0		29.	5.9	6.3	.4	20	--		--
85-04-29	1201	99	1.0	61F	19.	5.7	6.4	.6	20.	--		--
85-06-12	1700	99	12.0	61F	18.	5.9	6.3	.4	20	--		--
85-08-12	1500	99	22.0		22.	6.0	6.3	.4	10.	--		--
85-09-19	1000	99	16.0		21.	6.1	6.7	.5	20.	--		--
85-10-21	1115	99	4.0		27.	6.0	6.9	.6	15.	--		--
85-12-09	1300	99	.0		27	5.8	6.7	.5	20	--		--
		MINIMUM	.0		13	5.0	5.4	.3	10.	L4.		10.
		MAXIMUM	25.0		52.	7.1	6.9	1.5	100	26		54.
		MEAN/MOYENNE	8.2		23.	6.2	6.4	.6	39.	*6.		24
		STD. DEV./ECART-TYPE	6.8		6.	.4	.3	.2	19	*6.		10.
		GMEAN/MOYENNEG	5.1		23	6.2	6.4	.6	34.	*5.		23.
		MEDIAN/MEDIANE	8.0		22.	6.1	6.4	.6	35.	L4.		23.
		FLAG/IND. -L	0		0	0	0	0	0	13		0
		-G	0		0	0	0	0	0	0		0
SAMPLES/ECHANTILLONS			84		84	68	79	83	17	17		17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L		10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	08581L HUMIC ACID MG/L		07002L NITROGEN TOTAL KJELDAHL N MG/L
80-01-28	1630	99	3.5		--	10.5	1.0	--	--	--		--
80-03-07	1330	99	4.8		--	8.5	2.0	--	--	--		--
80-05-14	1530	99	3.3		--	9.5	.5	--	--	--		--
80-06-18	1430	99	4.8		--	--	--	--	--	--		--
80-07-30	1700	99	4.1		--	10.0	1.0	10.0	01L --	--		--
80-08-29	1500	99	3.7		--	--	--	--	--	--		--
80-09-18	1101	99	5.5		--	12.5	.5	11.5	01L --	--	16. 82P	--
80-10-15	0911	59	10.0		--	--	--	--	--	--		--
80-11-12	0800	99	3.2		--	12.5	L.5	10.5	01L --	--	5. 82P	--
80-12-08	1430	99	1.8		--	--	--	--	--	--		--
81-01-28	0930	99	2.4		--	5.5	.5	--	--	--	7. 82P	--
81-02-18	0945	99	1.7		--	--	--	--	--	--		--
81-03-09	0945	99	--		2.0	7.0	1.0	--	--	--	8. 82P	--
81-04-21	1130	99	2.3		--	--	--	--	--	--		--
81-04-30	1145	213	1.0	03L	--	--	--	--	--	--		.1
81-05-15	1330	99	2.1		--	8.0	L.5	--	--	--	7. 81P	--
81-05-28	1130	213	3.0	03L	--	--	--	--	--	--		.3
81-06-25	0830	99	3.5		--	--	--	--	--	--		--
	1100	213	4.0	03L	--	--	--	--	--	--		.3
81-07-15	0830	99	2.8		--	--	--	--	--	--		--
81-07-30	1130	213	4.0	03L	--	--	--	--	--	--		.5
81-08-13	1230	99	4.0		--	--	--	--	--	--		--
81-08-27	1115	213	4.0	03L	--	--	--	--	--	--		.6
81-09-23	1400	99	3.0		--	12.0	.5	--	--	--	13. 81P	--
81-09-30	1240	213	3.0	03L	--	--	--	--	--	--		.3
81-10-13	1430	99	2.5		--	--	--	--	--	--		--
81-10-30	1055	213	2.0	03L	--	--	--	--	--	--		.5
81-11-04	1400	99	2.4		--	11.0	1.0	--	--	--	11. 82P	--
81-11-26	1155	213	2.0	03L	--	--	--	--	--	--		.4
81-12-09	1340	99	2.4		--	--	--	--	--	--		--
82-01-13	1130	99	2.5		--	7.0	L.5	--	--	--	11. 82P	--
82-02-25	1230	99	3.9		--	--	--	--	--	--		--
82-03-05	1201	99	3.9		--	9.0	L.5	--	--	--	10. 81P	--
82-03-24	1400	213	4.0	03L	--	--	--	--	--	--		.3
82-04-28	1410	213	L1.0	03L	--	--	--	--	--	--		.3
	1830	99	1.5		--	--	--	--	--	--		--
82-05-19	1500	99	2.0		--	--	--	2.8	L4.0	8.	81P	--
82-05-27	1100	213	2.0	03L	--	--	--	--	--	--		.1
82-06-16	1500	99	3.3		--	--	--	2.7	L1.0	12.	81P	--
82-06-24	1145	213	2.0	03L	--	--	--	--	--	--		.3
82-07-23	1201	99	4.0		--	--	--	4.0	L4.0	10.	81P	--
82-07-29	1050	213	1.0	03L	--	--	--	--	--	--		.4
82-08-11	1300	99	4.1		--	--	--	3.3	1.1	8.	81P	--
82-08-24	1050	213	5.0	03L	--	--	--	--	--	--		.2
82-09-15	1230	99	4.1		--	--	--	4.5	1.1	10.		--
82-09-30	1040	213	3.0	03L	--	--	--	--	--	--		.6

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 36S LONG. 64D 18M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07002L NITROGEN TOTAL KJELDAHL N MG/L
82-10-14	1330	99	3.8	--	--	--	5.4	L1.0	12.	--
82-10-28	1200	213	4.0 03L	--	--	--	--	--	--	.3
82-11-08	1430	99	5.4	--	--	--	4.5	1.2	10.	--
82-11-24	1515	213	3.7 03L	--	--	--	--	--	--	.4
82-12-07	1500	99	2.0	--	--	--	6.2	L1.0	10.	--
83-01-20	1100	99	--	1.5	--	--	3.8	L.5	11.	--
83-02-24	0930	99	--	--	--	--	3.8	.7	11.	--
83-03-28	1250	99	1.8	--	--	--	4.5	L.5	8.	--
83-04-21	1100	99	2.1	--	--	--	3.6	L.5	10.	--
83-05-24	1400	99	2.8	--	--	--	4.0	1.1	8.	--
83-06-15	1130	99	3.3	--	--	--	4.3	L1.0	9.	--
83-07-12	1300	99	4.2	--	--	--	4.4	1.3	8.	--
83-08-24	1345	99	4.1	--	--	--	7.0	.7	17.	--
83-09-23	1030	99	3.9	--	--	--	6.9	.9	15.	--
83-10-19	1300	99	--	4.7	--	--	5.8	1.0	12.	--
83-11-15	1500	99	--	3.4	--	--	7.9	1.0	13.	--
83-12-13	1430	99	--	3.3	--	--	6.7	L1.0	13.	--
84-01-20	1000	99	2.6	--	--	--	4.9	--	--	--
84-04-24	1800	99	1.8	--	--	--	3.0	--	6.	--
84-05-24	1500	99	2.1	--	--	--	5.4	--	11.	--
	1510	99	2.0	2.0	--	--	4.9	--	10.	--
	1520	99	2.0	--	--	--	5.6	--	10.	--
84-06-26	1130	99	2.9	--	--	--	5.4	--	9.	--
84-08-13	1525	99	5.4	--	--	--	5.6	--	12.	--
84-10-03	1030	99	3.2	--	--	--	5.7	--	11.	--
84-11-07	1300	99	3.5	--	--	--	5.5	--	10.	--
84-12-10	1300	99	2.6	--	--	--	5.8	--	11.	--
85-01-15	1010	99	3.0	--	--	--	4.2	--	--	--
85-01-16	1230	99	3.3	--	--	--	4.3	--	8.	--
	1235	99	3.1	--	--	--	4.2	--	8.	--
	1240	99	3.2	--	--	--	3.6	--	8.	--
85-02-21	1130	99	3.7	--	--	--	4.4	--	9.	--
85-03-05	1130	99	2.7	--	--	--	4.2	--	9.	--
85-04-29	1201	99	2.2	--	--	--	4.7	--	--	--
85-06-12	1700	99	2.3	--	--	--	4.4	--	--	--
85-08-12	1500	99	2.9	--	--	--	4.5	--	--	--
85-09-19	1000	99	3.6	--	--	--	5.5	--	--	--
85-10-21	1115	99	5.5	--	--	--	4.6	--	--	--
85-12-09	1300	99	4.0	--	--	--	6.2	--	--	--
	MINIMUM		L1.0	1.5	5.5	L.5	2.7	L.5	5.	.1
	MAXIMUM		10.0	4.7	12.5	2.0	11.5	L4.0	17.	.6
	MEAN/MOYENNE		*3.2	2.8	9.5	*.8	5.2	*1.2	10.	.4
STD. DEV. /ECART-TYPE			*1.3	1.2	2.2	*.4	1.9	*1.0	3.	.1
	GMEAN/MOYENNEG		*3.0	2.6	9.2	*.7	5.0	*1.0	10.	.3
	MEDIAN/MEDIANE		3.1	2.7	9.5	.5	4.6	L1.0	10.	.3
	FLAG/IND. -L		1	0	0	4	0	10	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			79	6	13	13	45	20	43	17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-28	1630	99	.07 10P	--	.010	--	.14	--	--	.003
80-03-07	1330	99	.11 10P	--	.030	--	.30	--	--	.012
80-05-14	1530	99	L.05 10P	--	L.005	--	.20	--	--	.008
80-06-18	1430	99	--	--	--	--	--	--	L.05	--
80-07-30	1700	99	L.01 10P	--	.010	--	.10	--	L.05	.006
80-08-29	1500	99	--	--	--	--	--	--	L.02	--
80-09-18	1101	99	L.01 10P	--	.015	--	.45	--	.02	.005
80-10-15	0911	99	--	--	--	--	--	--	.03	--
80-11-12	0800	99	L.01 10P	--	.010	--	.26	--	L.05	.008
80-12-08	1430	99	--	--	--	--	--	--	L.05	--
81-01-28	0930	99	.05 10P	--	.010	--	.13	--	L.05	L.001
81-02-18	0945	99	--	--	--	--	--	--	L.05	--
81-03-09	0945	99	L.01 10P	--	.055	--	.13	--	L.05	.005
81-04-21	1130	99	--	--	--	--	--	--	L.05	--
81-04-30	1145	213	--	.006	--	L.005	--	8.1	--	.034 09L
81-05-15	1330	99	L.01 10P	--	.015	--	.15	--	L.05	.003
81-05-28	1130	213	--	--	--	--	--	7.3	--	.064 09L
81-06-25	0830	99	--	--	--	--	--	--	L.05	--
	1100	213	--	.016	--	L.005	--	5.3	--	.016 09L
81-07-15	0830	99	--	--	--	--	--	--	L.05	.011
81-07-30	1130	213	--	--	--	--	--	5.3	--	.016 09L
81-08-13	1230	99	--	--	--	--	--	--	L.05	--
81-08-27	1115	213	--	.014	--	L.010	--	6.0	--	.063 09L
81-09-23	1400	99	L.01 10P	--	.010	--	.25	--	L.05	.008
81-09-30	1240	213	--	--	--	--	--	7.0	--	L.040 09L
81-10-13	1430	99	--	--	--	--	--	--	L.05	--
81-10-30	1055	213	--	L.005	--	L.010	--	6.7	--	L.040 09L
81-11-04	1400	99	L.01 10P	--	.010	--	.25	--	L.05	.006
81-11-26	1155	213	--	--	--	--	--	7.7	--	.017 09L
81-12-09	1340	99	--	--	--	--	--	--	L.05	--
82-01-13	1130	99	.03 10P	--	.045	--	.25	--	L.05	.006
82-02-25	1230	99	--	--	--	--	--	--	L.05	--
82-03-05	1201	99	L.01 10P	--	--	--	.23	--	L.05	.003
82-03-24	1400	213	--	--	--	--	--	--	--	.023 09L
82-04-28	1410	213	--	1.230	--	.013	--	12.6 02S	--	.002 09L
	1830	99	--	--	--	--	--	--	L.05	--
82-05-19	1500	99	.01	--	--	--	.25	--	L.05	.006
82-05-27	1100	213	--	--	--	--	--	10.6 02S	--	.015 09L

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 36S LONG. 54D 16M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	15413P PHOSPHORUS TOTAL P MG/L
82-06-16	1500	99	L.01	--	--	--	.17	--	L.05	--
82-06-24	1145	213	--	.013	--	.020	--	10.5 02S	--	.016 09L
82-07-23	1201	99	L.01	--	--	--	.28 01L	--	L.05	.005
82-07-29	1050	213	--	--	--	--	--	10.1 02S	--	.016 09L
82-08-11	1300	99	.02	--	--	--	.15 01L	--	L.05	--
82-08-24	1050	213	--	.006	--	--	--	9.8 02S	--	.012 09L
82-09-15	1230	99	L.01	--	--	--	.21 01L	--	.05	.003
82-09-30	1040	213	--	--	--	--	--	11.6 02S	--	.028 09L
82-10-14	1330	99	.01	--	--	--	.50 01L	--	L.05	--
82-10-28	1200	213	--	.016	--	L.005	--	13.5 02S	--	.017 09L
82-11-08	1430	99	.01	--	--	--	.28 01L	--	L.05	.006
82-11-24	1515	213	--	--	--	--	--	11.6 02S	--	.047 09L
82-12-07	1500	99	.02	--	--	--	.05 01L	--	L.05	--
	1501	99	--	--	--	--	.05 01L	--	--	--
83-01-20	1100	99	.03	--	--	--	.16 01L	--	L.05	.006
83-02-24	0930	99	--	--	--	--	.70 01L	--	--	--
83-03-28	1250	99	L.01	--	--	--	.10 01L	--	L.05	.004
83-04-21	1100	99	L.01	--	--	--	.51 01L	--	L.05	--
83-05-24	1400	99	L.01	--	--	--	.10 01L	--	L.05	.003
83-06-15	1130	99	.02	--	--	--	.20 01L	--	L.05	.004
83-07-12	1300	99	.02	--	--	--	.15 01L	--	L.05	.003
83-08-24	1345	99	L.01	--	--	--	.14 01L	--	L.05	--
83-09-23	1030	99	.02	--	--	--	.14 01L	--	L.05	.004
83-10-19	1300	99	.03	--	--	--	.18 01L	--	L.05	--
83-11-15	1500	99	.02	--	--	--	.18 01L	--	L.05	.004
83-12-13	1430	99	.02	--	--	--	.15 01L	--	L.05	--
84-01-20	1000	99	--	--	--	--	--	--	L.05	--
84-04-24	1800	99	.02	--	--	--	.08 01L	--	L.05	--
84-05-24	1500	99	.02	--	--	--	.07 01L	--	L.05	.005
	1510	99	L.01	--	--	--	.07 01L	--	L.05	.006
	1520	99	.01	--	--	--	L.05 01L	--	L.05	.004
84-06-26	1130	99	.01	--	--	--	.08 01L	--	L.05	--
84-08-13	1525	99	.08	--	--	--	.16 01L	--	L.05	.005 13L
84-10-03	1030	99	.02	--	--	--	.12 01L	--	L.05	L.001 13L
84-11-07	1300	99	.02	--	--	--	.15 01L	--	L.05	.005 13L
84-12-10	1300	99	.02	--	--	--	.10 01L	--	L.05	.003 13L
85-01-15	1010	99	.10	--	--	--	.14 01L	--	L.05	.004 13L
85-01-16	1230	99	.06	--	--	--	.10 01L	--	L.05	.002 13L
	1235	99	.06	--	--	--	.10 01L	--	L.05	.002 13L
	1240	99	.06	--	--	--	.11 01L	--	L.05	.002 13L
85-02-21	1130	99	.05	--	--	--	.17 01L	--	L.05	.002 13L
85-03-05	1130	99	.07	--	--	--	.11 01L	--	L.05	.002 13L
85-04-29	1201	99	.02	--	--	--	L.10 01L	--	L.05	.003 13L
85-06-12	1700	99	L.01	--	--	--	L.10 01L	--	L.05	.001 13L
85-08-12	1500	99	.07	--	--	--	.10 01L	--	L.05	.003 13L
85-09-19	1000	99	L.01	--	--	--	L.10 01L	--	L.05	.012 13L
85-10-21	1115	99	.02	--	--	--	L.10 01L	--	L.05	L.001 13L
85-12-09	1300	99	.02	--	--	--	L.10 01L	--	L.05	.002 13L
		MINIMUM	L.01	L.005	L.005	L.005	L.05	5.3	L.02	L.001
		MAXIMUM	.11	1.230	.055	.020	.70	13.5	.05	.064
		MEAN/MOYENNE	*.03	*.163	*.019	*.010	*.18	9.0	*.05	*.011
		STD. DEV./ECART-TYPE	*.03	*.431	*.016	*.006	*.12	2.6	*.01	*.014
		GMEAN/MOYENNEG	*.02	*.018	*.014	*.009	*.15	8.6	*.05	*.006
		MEDIAN/MEDIANE	.02	.014	.010	L.010	.14	9.0	L.05	.005
		FLAG/IND. -L	19	1	1	5	6	0	61	5
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	53	8	12	7	55	16	64	61

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L
80-01-28	1630	99	--	--	--	2.6	.52 02L	2.5	4.0	2.00
80-03-07	1330	99	--	--	--	2.8	.54 02L	2.5	4.9	2.30
80-05-14	1530	99	--	--	--	1.5	.25 02L	1.8	1.8	1.10
80-06-18	1430	99	1.30	--	--	1.7	.27 02L	1.8	2.2	1.30
80-07-30	1700	99	1.40	--	--	1.7	.34 02L	2.5	1.9	1.50
80-08-29	1500	99	1.80	--	--	1.8	.40	3.2	2.2	1.70 10L
80-09-18	1101	99	1.70	--	--	1.8	.41	2.3	2.4	1.80 10L
80-10-15	0911	99	1.70	--	--	1.8	.38	2.7	2.3	1.60 10L
80-11-12	0800	99	1.90	--	--	1.5	.32	2.6	2.1	1.40 10L
80-12-08	1430	99	2.30	--	--	1.5	.31	2.1	1.9	1.20 10L
81-01-28	0930	99	3.20	--	--	2.9	.52	2.0	6.3	1.76 10L
81-02-18	0945	99	2.10	--	--	2.6	.40	2.0	5.2	1.40 10L
81-03-09	0945	99	1.90	--	--	2.2	.36	1.8	4.1	1.20 10L
81-04-21	1130	99	1.60	--	--	2.0	.32	1.8	2.6	1.30 10L
81-04-30	1145	213	--	L20.	L10.	--	.33 02L	2.0 06L	4.0 06L	1.24
81-05-15	1330	99	1.10	--	--	2.0	.33	2.0	2.8	1.20 10L
81-05-28	1130	213	--	--	--	2.8 02L	--	3.0 06L	3.6 06L	--
81-06-25	0830	99	1.00	--	--	2.4	.37	2.1	3.7	1.70 10L
	1100	213	--	120.	L10.	--	.40 02L	2.0 06L	3.9 06L	1.76
81-07-15	0830	99	1.40	--	--	1.9	.35	2.5	2.7	1.58 10L
81-07-30	1130	213	--	80.	10.	--	--	3.0 06L	4.0 06L	--
81-08-13	1230	99	1.30	--	--	2.1	.43	2.3	3.2	1.90 10L
81-08-27	1115	213	--	160.	20.	2.0 02L	.41 02L	2.0 06L	3.2 06L	1.60
81-09-23	1400	99	1.70	--	--	2.2	.42	2.5	2.9	1.90 10L
81-09-30	1240	213	--	--	--	--	--	6.0 06L	3.6 06L	--
81-10-13	1430	99	2.00	--	--	1.9	.39	2.3	2.5	1.50 10L
81-10-30	1055	213	--	--	--	--	.33 02L	3.0 06L	3.2 06L	1.53
81-11-04	1400	99	2.20	--	--	1.8	.35	2.2	2.6	1.40 10L
81-11-26	1155	213	--	20.	0.	2.3 02L	--	3.0 06L	2.8 06L	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 36S LONG. 54D 16M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L
81-12-09	1340	99	3.10	--	--	1.8	.32	2.7	2.6	1.50 10L
82-01-13	1130	99	3.30	--	--	2.3	.42	2.2	4.2	1.70 10L
82-02-25	1230	99	3.90	--	--	2.6	.47	2.1	3.9	2.20 10L
82-03-05	1201	99	4.10	--	--	2.6	.53	2.2	3.5	2.20 10L
82-03-24	1400	213	--	20.	10.	--	--	2.0 06L	5.4 06L	--
82-04-28	1410	213	--	20.	10.	--	.30 02L	1.4 06L	3.0 06L	.99
	1830	99	1.70	--	--	1.7	.62	1.8	2.9	.94 10L
82-05-19	1500	99	1.30	--	--	1.6	.26	L1.0	2.7	1.10 10L
82-05-27	1100	213	--	80.	70.	1.8 02L	--	1.3 06L	3.1 06L	--
82-06-16	1500	99	1.10	--	--	2.0	.31	1.2	3.0	1.50 10L
82-06-24	1145	213	--	440.	240.	--	.31 02L	1.7 06L	10.1 06L	1.41
82-07-23	1201	99	1.00	--	--	1.9	.37	1.6	2.8	1.60 10L
82-07-29	1050	213	--	20.	10.	--	--	2.0 06L	3.0 06L	--
82-08-11	1300	99	.80	--	--	2.1	.38	1.3	2.9	1.80 10L
82-08-24	1050	213	--	80.	40.	2.8 02L	.47 02L	.9 06L	3.3 06L	2.47
82-09-15	1230	99	1.10	--	--	1.9	.36	1.5	2.8	1.90 10L
82-09-30	1040	213	--	200.	40.	--	--	.9 06L	8.1 06L	--
82-10-14	1330	99	1.70	--	--	2.0	.40	2.0	2.8	1.80 10L
82-10-28	1200	213	--	L20.	10.	--	.55 02L	1.1 06L	4.2 06L	1.90
82-11-08	1430	99	2.10	--	--	2.1	.42	2.3	3.0	2.30 10L
82-11-24	1515	213	--	460.	290.	2.6 02L	--	.9 06L	4.6 06L	--
82-12-07	1500	99	2.70	--	--	2.0	.40	2.2	3.0	1.60 10L
	1500	99	--	--	--	--	--	1.0 09L	--	--
83-01-20	1100	99	1.80	--	--	1.5	.27	2.0	2.6	.90 10L
	1100	99	--	--	--	--	--	1.0 09L	--	--
83-03-28	1250	99	1.80	--	--	1.3	.24	2.1	2.3	.85 10L
	1250	99	--	--	--	--	--	.9 09L	--	--
83-04-21	1100	99	1.70	--	--	1.6	.23 02L	1.7	2.6	1.10 10L
	1100	99	--	--	--	--	--	.9 09L	--	--
83-05-24	1400	99	1.20	--	--	1.5	.34 02L	1.6	2.4	1.40 10L
	1400	99	--	--	--	--	--	.8 09L	--	--
83-06-15	1130	99	1.10	--	--	1.7	.30 02L	1.8	2.4	1.30 10L
	1130	99	--	--	--	--	--	.8 09L	--	--
83-07-12	1300	99	.60	--	--	2.0	.35	1.5	2.8	1.70 10L
	1300	99	--	--	--	--	--	.8 09L	--	--
83-08-24	1345	99	1.80	--	--	2.0	.40 02L	2.1	2.7	2.00 10L
	1345	99	--	--	--	--	--	.8 09L	--	--
83-09-23	1030	99	2.00	--	--	1.8	.43 02L	2.2	2.5	1.90 10L
	1030	99	--	--	--	--	--	.8 09L	--	--
83-10-19	1300	99	3.20	--	--	2.2	.44	2.0	3.1	2.10 10L
	1300	99	--	--	--	--	--	1.1 09L	--	--
83-11-15	1500	99	2.90	--	--	2.0	.40	2.0	3.1	1.80 10L
	1500	99	--	--	--	--	--	1.1 09L	--	--
83-12-13	1430	99	2.30	--	--	3.9	.78	2.6	6.3	1.40 10L
	1430	99	--	--	--	--	--	1.3 09L	--	--
84-01-20	1000	99	2.80	--	--	2.1	.37	2.5	3.5	2.20 10L
	1000	99	--	--	--	--	--	1.2 09L	--	--
84-04-24	1800	99	1.60	--	--	1.6	.22	1.5	2.5	1.00 10L
84-05-24	1500	99	1.50	--	--	1.4	.34	2.5	2.5	.90 10L
	1500	99	--	--	--	--	--	1.0 09L	--	--
	1510	99	1.50	--	--	1.4	.30	1.8	2.6	1.10 10L
	1510	99	--	--	--	--	--	1.0 09L	--	--
	1520	99	1.50	--	--	1.3	.28	1.8	2.5	1.10 10L
	1520	99	--	--	--	--	--	1.0 09L	--	--
84-06-26	1130	99	.80	--	--	2.0	.32	1.7	2.8	1.40 10L
84-08-13	1525	99	2.40	--	--	2.3	.45	2.1	2.6	2.30 10L
	1525	99	--	--	--	--	--	1.5 09L	--	--
84-10-03	1030	99	1.80	--	--	1.9	.37	1.8	2.3	1.70 10L
	1030	99	--	--	--	--	--	1.2 09L	--	--
84-11-07	1300	99	2.90	--	--	2.0	.38	1.7	2.7	1.70 10L
	1300	99	--	--	--	--	--	1.1 09L	--	--
84-12-10	1300	99	2.50	--	--	1.8	.38	2.0	2.8	1.50 10L
	1300	99	--	--	--	--	--	1.6 09L	--	--
85-01-15	1010	99	3.38	--	--	3.2	.61	2.5	6.3	2.20 10L
85-01-16	1230	99	2.80	--	--	3.4	.45	1.8	4.6	1.80 10L
	1235	99	2.80	--	--	2.7	.46	1.8	4.7	1.90 10L
	1240	99	2.80	--	--	2.8	.46	1.8	4.7	1.80 10L
85-02-21	1130	99	3.40	--	--	3.0	.54	2.2	5.0	2.00 10L
85-03-05	1130	99	2.90	--	--	2.9	.46	2.2	4.8	1.70 10L
85-04-29	1201	99	2.00	--	--	1.9	.32	1.5	2.8	1.10 10L
85-06-12	1700	99	1.20	--	--	1.6	.33	1.6	2.4	1.20 10L
85-08-12	1500	99	1.20	--	--	1.8	.35	2.0	2.4	1.50 10L
85-09-19	1000	99	1.60	--	--	1.8	.40	1.8	2.3	1.70 10L
85-10-21	1115	99	2.70	--	--	2.3	.43	1.6	3.2	2.30 10L
85-12-09	1300	99	2.68	--	--	2.1	.46	1.7	3.4	2.00 10L
	MINIMUM		.60	L20.	0.	1.3	.22	.8	1.8	.85
	MAXIMUM		4.10	460.	290.	3.9	.78	6.0	10.1	2.47
	MEAN/MOYENNE		2.01	*124.	*55.	2.1	.39	*1.8	3.4	1.60
STD. DEV. /ECART-TYPE			.81	*149.	*91.	.5	.10	*.7	1.4	.40
	GMEAN/MOYENNEG		1.85	*65.	*20.	2.0	.38	*1.7	3.2	1.55
	MEDIAN/MEDIANE		1.80	80.	10.	2.0	.38	1.8	2.9	1.60
	FLAG/IND. -L		0	2	2	0	0	1	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			64	14	14	73	75	104	84	75

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 38S LONG. 54D 18M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L
80-01-28	1630	99	.1	--	--	--	L.002	L.002	L.001	L.05 14P
	1640	99	--	--	--	--	--	--	--	L.05 14P
	1650	99	--	--	--	--	--	--	--	L.05 14P
80-03-07	1330	99	.2	--	--	--	L.002	.002	L.001	L.05 14P
	1340	99	--	--	--	--	--	--	--	L.05 14P
	1350	99	--	--	--	--	--	--	--	L.05 14P
80-05-14	1530	99	.2	.070 03P	.01	.17	L.002	.002	L.001	L.05 14P
	1540	99	--	--	--	--	--	--	--	L.05 14P
	1550	99	--	--	--	--	--	--	--	L.05 14P
80-06-18	1430	99	.1	.090 03P	.01	.21	L.002	.005	L.001	--
80-07-30	1700	99	.1	.080 03P	.02	.30	L.002	L.002	L.001	L.05 14P
	1701	99	--	--	--	--	--	--	--	L.05 14P
	1702	99	--	--	--	--	--	--	--	L.05 14P
80-08-29	1500	99	L.1	.120 03P	.02	.48	L.002	L.002	L.001	--
80-09-18	1101	99	.2	.110 03P	.02	.42	L.002	L.002	L.001	.10 14P
	1102	99	--	--	--	--	--	--	--	.10 14P
	1103	99	--	--	--	--	--	--	--	L.05 14P
80-10-15	0911	99	.2	.110	.01	.36	L.002	L.002	L.001	--
80-11-12	0800	99	.2	.110	.01	.35	L.002	.004	L.001	L.02
	0801	99	--	--	--	--	--	--	--	L.02
	0802	99	--	--	--	--	--	--	--	L.02
80-12-08	1430	99	L.1	.100	.01	.30	L.002	L.002	L.001	--
81-01-28	0930	99	.2	.062	.01	.16	.008	L.002	L.001	L.02
	0931	99	--	--	--	--	--	--	--	L.02
	0932	99	--	--	--	--	--	--	--	L.02
81-02-18	0945	99	.1	.069	.01	.15	L.002	.035	L.001	--
81-03-09	0945	99	.2	.073	.02	.17	L.002	.002	L.001	L.02
	0946	99	--	--	--	--	--	--	--	L.02
	0947	99	--	--	--	--	--	--	--	L.02
81-04-21	1130	99	.2	.060	.01	.20	L.002	.009	L.001	--
81-04-30	1145	213	.7 02L	--	.14 05P	.19 06P	--	--	--	--
81-05-15	1330	99	.2	.060	L.01	.12	L.002	L.002	L.001	L.02
	1331	99	--	--	--	--	--	--	--	L.02
	1332	99	--	--	--	--	--	--	--	L.02
81-05-28	1130	213	--	--	--	.11 06P	L.010 06P	L.010 04P	L.005 01P	--
81-06-25	0830	99	.1	.060	L.01	.20	L.002	L.002	L.001	--
	1100	213	.2 02L	--	L.01 05P	.17 06P	--	--	--	--
81-07-15	0830	99	.1	--	--	--	--	--	--	L.02
	0831	99	--	--	--	--	--	--	--	L.02
81-07-30	1130	213	--	--	--	.17 06P	--	--	--	--
81-08-13	1230	99	.1	.066	L.01	.26	L.002	.002	L.001	--
81-08-27	1115	213	.2 02L	--	L.01 05P	.38 06P	L.005 06P	L.010 04P	L.005 01P	--
81-09-23	1400	99	.2	.091	.03	.41	L.002	.008	L.001	L.02
81-09-23	1401	99	--	--	--	--	--	--	--	L.02
	1402	99	--	--	--	--	--	--	--	L.02
81-09-30	1240	213	--	--	--	.38 06P	--	--	--	--
81-10-13	1430	99	.2	.086	.02	.36	L.002	.005	L.001	--
81-10-30	1055	213	.1 02L	--	L.01 05P	.32 06P	--	--	--	--
81-11-04	1400	99	.1	.078	.02	.32	L.002	.003	L.001	L.02
	1401	99	--	--	--	--	--	--	--	L.02
	1402	99	--	--	--	--	--	--	--	L.02
81-11-26	1155	213	--	--	--	.34 06P	L.010 06P	L.010 04P	L.005 01P	--
81-12-09	1340	99	.1	.110	L.01	.37	L.002	L.002	L.001	--
82-01-13	1130	99	.2	.120	L.01	.32	L.002	L.002	L.001	.06
	1131	99	--	--	--	--	--	--	--	.04
	1132	99	--	--	--	--	--	--	--	.03
82-02-25	1230	99	.1	.080	L.01	.27	L.002	L.002	.001	--
82-03-05	1201	99	.1	.080	L.01	.28	L.002	L.002	L.001	L.02
	1202	99	--	--	--	--	--	--	--	L.02
82-03-24	1400	213	--	--	--	.29 06P	--	--	--	--
82-04-28	1410	213	.2 02L	--	.01 05P	.23 06P	--	--	--	--
	1830	99	.1	.075	.02	.18	L.002	L.002	L.001	--
82-05-19	1500	99	.1	.070	L.01	.17	L.002	L.002	L.001	L.02
	1501	99	--	--	--	--	--	--	--	L.02
	1502	99	--	--	--	--	--	--	--	L.02
82-05-27	1100	213	--	--	--	.13 06P	.010 06P	L.010 04P	L.005 01P	--
82-06-16	1500	99	.2	.030	L.01	.10	L.002	L.002	L.001	--
82-06-24	1145	213	.2 02L	--	.01 05P	.16 06P	--	--	--	--
82-07-23	1201	99	.1	.050	L.01	.18	L.002	L.002	L.001	.02
	1202	99	--	--	--	--	--	--	--	L.02
	1203	99	--	--	--	--	--	--	--	L.02
82-07-29	1050	213	--	--	--	.22 06P	--	--	--	--
82-08-11	1300	99	.2	L.010	L.01	.13	L.002	L.002	L.001	--
82-08-24	1050	213	.2 02L	--	.01 05P	.20 06P	L.010 06P	L.010 04P	.000 01P	--
82-09-15	1230	99	L.1	.035	.02	.22	.008	.008	L.001	L.02
	1231	99	--	--	--	--	--	--	--	L.02
	1232	99	--	--	--	--	--	--	--	L.02
82-09-30	1040	213	--	--	--	.29 06P	--	--	--	--
82-10-14	1330	99	.2	.060	.01	.28	L.002	L.002	L.001	--
82-10-28	1200	213	.2 02L	--	.00 05P	.58 06P	--	--	--	--
82-11-08	1430	99	L.1	.052	L.01	.25	L.002	L.002	L.001	L.02
	1431	99	--	--	--	--	--	--	--	L.02
	1432	99	--	--	--	--	--	--	--	L.02
82-11-24	1515	213	--	--	--	.61 06P	L.010 06P	L.010 04P	L.000 01P	--
82-12-07	1500	99	.1	.100	.03	.34	L.002	L.002	L.001	--
83-01-20	1100	99	L.1	.067	.02	.17	.003	L.002	L.001	L.02
83-01-20	1101	99	--	--	--	--	--	--	--	.06
	1102	99	--	--	--	--	--	--	--	L.02
83-02-24	0930	99	--	.077	L.01	.17	.003	L.002	L.001	--
83-03-28	1250	99	L.1	.067	.02	.15	L.002	.004	L.001	L.02
	1251	99	--	--	--	--	--	--	--	L.02
	1252	99	--	--	--	--	--	--	--	L.02
83-04-21	1100	99	.1	.085	L.01	.15	L.002	L.002	L.001	--
83-05-24	1400	99	.1	.020	L.01	.05	L.002	L.010 04P	L.001	L.02
	1401	99	--	--	--	--	--	--	--	L.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 36S LONG. 54D 18M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L
	1402	99	--	--	--	--	--	--	--	L.02
83-06-15	1130	99	.1	.055	.01	.16	L.002	L.010 04P	L.001	--
83-07-12	1300	99	.1	.030	.01	.16	L.002	.002 04P	L.001	L.02
	1301	99	--	--	--	--	--	--	--	L.02
	1302	99	--	--	--	--	--	--	--	L.02
83-08-24	1345	99	.2	.090	.03	.42	L.002	.010 04P	.001	--
83-09-23	1030	99	.1	.075	.02	.39	L.002	L.010 04P	L.001	L.02
	1031	99	--	--	--	--	--	--	--	L.02
	1032	99	--	--	--	--	--	--	--	L.02
83-10-19	1300	99	.1	.082	.01	.37	.002	.030 04P	L.001	--
83-11-15	1500	99	.1	.100	.02	.36	L.002	L.010 04P	L.001	L.02
	1501	99	--	--	--	--	--	--	--	L.02
	1502	99	--	--	--	--	--	--	--	L.02
83-12-13	1430	99	.1	.090	.02	.26	L.002	L.010 04P	L.001	--
84-01-20	1000	99	.1	.055	.01	.20	L.002	L.010 04P	L.001	--
84-04-24	1800	99	.2	.053	.01	.14	L.002	L.010 04P	L.001	--
84-05-24	1500	99	.2	.068	.01	.15	L.002	L.010 04P	L.001	--
	1510	99	.2	.068	.01	.16	L.002	L.010 04P	L.001	--
	1520	99	.2	.070	.01	.16	L.002	L.010 04P	L.001	--
84-06-26	1130	99	.2	.010 05L	L.01 04L	.08 04L	L.002 05L	L.010 04L	L.001 02L	--
84-08-13	1525	99	.2	.055 05L	.05 04L	.30 04L	L.002 05L	L.010 04L	L.001 02L	--
84-10-03	1030	99	.2	.060 05L	.01 04L	.20 04L	L.002 05L	L.010 04L	L.001 02L	--
84-11-07	1300	99	.2	.075 05L	.01 04L	.27 04L	L.002 05L	L.010 04L	L.001 02L	--
84-12-10	1300	99	.3	.080 05L	.04 04L	.24 04L	L.002 05L	L.010 04L	L.001 02L	--
85-01-15	1010	99	.2	.048 05L	.02 04L	.15 04L	L.002 05L	.010 04L	L.001 02L	--
85-01-16	1230	99	.6	.055 05L	.02 04L	.13 04L	L.002 05L	L.010 04L	L.001 02L	--
	1235	99	.3	.057 05L	.02 04L	.12 04L	L.002 05L	L.010 04L	L.001 02L	--
	1240	99	.3	.064 05L	.03 04L	.13 04L	L.002 05L	L.010 04L	L.001 02L	--
85-02-21	1130	99	.3	.061 05L	.02 04L	.18 04L	L.002 05L	L.010 04L	L.001 02L	--
85-03-05	1130	99	.2	.075 05L	.05 04L	.21 04L	L.002 05L	.040 04L	L.001 02L	--
85-04-29	1201	99	.3	.072 05L	.05 04L	.23 04L	L.002 05L	L.010 04L	L.001 02L	--
85-06-12	1700	99	.2	.070 05L	.01 04L	.15 04L	L.002 05L	L.010 04L	.001 02L	--
85-08-12	1500	99	.2	.035 05L	.01 04L	.13 04L	L.002 05L	L.010 04L	L.001 02L	--
85-09-19	1000	99	.2	.057 05L	L.01 04L	.19 04L	L.002 05L	L.010 04L	L.001 02L	--
85-10-21	1115	99	.2	.043 05L	.01 04L	.20 04L	L.002 05L	L.010 04L	L.001 02L	--
85-12-09	1300	99	.1	.061 05L	.01 04L	.15 04L	L.002 05L	L.010 04L	L.001 02L	--
	MINIMUM		L.1	L.010	.00	.05	L.002	.002	L.000	L.02
	MAXIMUM		.7	.120	.14	.61	.010	.040	L.005	.10
	MEAN/MOYENNE		*.2	*.069	*.02	.24	*.003	*.007	*.001	*.03
STD. DEV./ECART-TYPE			*.1	*.024	*.02	.11	*.002	*.007	*.001	*.02
	GMEAN/MOYENNEG		*.2	*.064	*.01	.21	*.002	*.005	*.001	*.03
	MEDIAN/MEDIANE		.2	.069	.01	.20	L.002	.009	L.001	L.02
	FLAG/IND. -L		6	1	20	0	67	55	69	63
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			75	65	73	82	73	73	73	70

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-28	1630	99	.002	--
80-03-07	1330	99	.002	--
80-05-14	1530	99	L.002	--
80-06-18	1430	99	L.002	--
80-07-30	1700	99	L.002	--
80-08-29	1500	99	L.002	--
80-09-18	1101	99	L.002	--
80-10-15	0911	99	L.002	--
80-11-12	0800	99	L.002	--
80-12-08	1430	99	L.002	--
81-01-28	0930	99	L.002	--
81-02-18	0945	99	L.002	--
81-03-09	0945	99	L.002	--
81-04-21	1130	99	L.002	--
81-05-28	1130	213	L.010 04P	--
81-06-25	0830	99	L.002	--
81-08-13	1230	99	L.002	8.04
81-08-27	1115	213	L.004 04P	--
81-09-23	1400	99	.002	--
81-10-13	1430	99	L.002	--
81-11-04	1400	99	L.002	--
81-11-26	1155	213	L.010 04P	--
81-12-09	1340	99	L.002	--
82-01-13	1130	99	L.002	--
82-02-25	1230	99	L.002	--
82-03-05	1201	99	L.002	--
82-04-28	1830	99	.003	12.20
82-05-19	1500	99	L.002	35.30
82-05-27	1100	213	L.010 04P	--
82-06-16	1500	99	L.002	--
82-07-23	1201	99	L.002	7.42
82-08-11	1300	99	L.002	3.34
82-08-24	1050	213	L.001 04P	--
82-09-15	1230	99	L.002	7.63
82-10-14	1330	99	L.002	12.10
82-11-08	1430	99	.003	5.37
82-11-24	1515	213	.003 04P	--
82-12-07	1500	99	.002	51.40
83-01-20	1100	99	L.002	67.10
83-02-24	0930	99	L.002	13.30
83-03-28	1250	99	L.002	1.85

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 00NF02ZH0001
PIPERS HOLE RIVER AT MOTHERS BROOK

LAT. 47D 55M 38S LONG. 54D 18M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L		97160F DISCHARGE INSTANT. M3/S
83-04-21	1100	99	L.002		28.30
83-05-24	1400	99	L.002		13.00
83-06-15	1130	99	.003		13.50
83-07-12	1300	99	L.002		4.34
83-08-24	1345	99	L.002		24.90
83-09-23	1030	99	L.002		14.40
83-10-19	1300	99	L.002		6.80
83-11-15	1500	99	L.002		29.60
83-12-13	1430	99	.002		27.70
84-01-20	1000	99	.002		27.10
84-04-24	1800	99	L.002		35.30
84-05-24	1500	99	L.002		1.47
	1510	99	L.002		1.47
	1520	99	L.002		1.47
84-06-26	1130	99	L.002	02L	10.70
84-08-13	1525	99	L.002	02L	8.54
84-10-03	1030	99	L.002	02L	12.90
84-11-07	1300	99	L.002	02L	8.54
84-12-10	1300	99	L.002	02L	1.08
85-01-15	1010	99	L.002	02L	--
85-01-16	1230	99	L.002	02L	--
	1235	99	L.002	02L	--
	1240	99	L.002	02L	--
85-02-21	1130	99	L.002	02L	--
85-03-05	1130	99	L.002	02L	--
85-04-29	1201	99	L.002	02L	28.30
85-06-12	1700	99	L.002	02L	26.90
85-08-12	1500	99	L.002	02L	5.31
85-09-19	1000	99	L.002	02L	12.90
85-10-21	1115	99	L.002	02L	3.85
85-12-09	1300	99	L.002	02L	19.10
MINIMUM			L.001		1.08
MAXIMUM			L.010		67.10
MEAN/MOYENNE			*.002		16.01
STD. DEV. /ECART-TYPE			*.002		14.72
GMEAN/MOYENNEG			*.002		10.19
MEDIAN/MEDIANE			L.002		12.20
FLAG/IND. -L			62		0
-G			0		0
SAMPLES/ECHANTILLONS			72		37

STATION - 00NF02ZK0001
ROCKY RIVER AT HWY 6 BRIDGE AT COLINET

LAT. 47D 13M 31S LONG. 53D 34M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.		02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-29	1430	99	.0	61F	--	42.	6.6	6.5	.6	40.	--
80-03-10	1220	99	.0	61F	--	35.	5.7	5.7	.8	30.	--
80-05-15	1330	99	8.0	61F	--	32.	6.4	6.2	.7	80.	--
80-06-19	1630	99	17.0		--	33.	6.6	6.2	.4	60.	--
80-07-28	1101	99	23.0		--	31.	6.3	6.1	.8	G100.	--
80-08-21	1015	99	15.0		--	33.	6.1	6.1	.8	100.	--
80-09-19	1500	99	15.5		--	34.	6.4	6.4	.8	G100.	--
80-10-16	0911	99	8.0		--	30.	6.9	6.4	.7	G100.	--
80-11-17	1011	99	4.0		--	32.	6.5	6.4	.6	100.	--
80-12-09	1100	99	1.0		--	31.	5.6	6.2	.5	70.	--
81-01-30	0930	99	.5		--	35.	5.9	6.2	--	30.	--
81-02-19	1030	99	5.0	61F	--	34.	6.3	6.1	.4	40.	--
81-03-11	1300	99	4.5		--	34.	--	6.4	.7	40.	--
81-04-27	1320	99	7.0		--	39.	6.1	6.3	.6	30.	--
81-05-14	1415	99	15.0		--	42.	6.4	6.2	.7	30.	--
81-06-26	1400	99	1.0		--	40.	--	6.5	.7	50.	--
81-07-15	1235	99	17.5	61F	--	27.	5.8	5.6	1.8	G100.	--
81-08-17	1201	99	22.0		--	39.	6.6	6.4	.5	100.	--
81-09-21	1230	99	17.0		--	36.	6.0	5.7	1.2	G100.	--
81-10-16	1500	99	9.0	61F	--	35.	6.7	6.3	.7	100.	--
81-11-05	1100	99	4.0	61F	--	34.	6.2	6.4	.7	80.	--
81-12-10	1330	99	7.0		--	31.	6.0	6.3	1.8	G100.	--
82-01-14	1330	99	.0		--	37.	5.7	6.5	.6	60.	--
82-03-08	1300	99	.0	61F	--	80.	5.4	5.7	.6	20.	--
82-04-30	1830	99	6.0		--	42.	6.0	5.9	.6	30.	--
82-05-26	1201	99	10.0		--	44.	--	6.4	.5	30.	--
82-06-18	1530	99	--		--	46.	--	6.2	.4	45.	--
82-07-23	1700	99	17.0		--	41.	6.1	6.2	.7	80.	--
82-08-13	1430	99	20.5		--	50.	6.1	6.7	.4	40.	--
82-09-16	1145	99	15.0		--	46.	6.3	6.7	.8	50.	--
82-10-25	1201	99	5.0		--	44.	5.8	6.5	.7	60.	--
82-11-10	1400	99	4.0		--	47.	5.7	6.7	.6	50.	--
82-12-08	1201	99	3.0		--	35.	6.2	5.7	.9	100.	--
83-01-12	1330	99	2.0	61F	--	35.	5.8	5.8	.8	45.	--
83-02-17	1400	99	.0		--	39.	5.7	6.4	.6	40.	--
83-04-01	1500	99	.0		--	41.	5.6	6.4	.4	45.	--
83-04-22	1500	99	9.0		--	--	6.7	--	--	--	--
83-05-26	1201	99	7.0		--	38.	6.7	6.2	.6	50.	--
83-06-22	1430	99	10.5	61F	--	41.	6.1	6.2	.5	45.	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZK0001
ROCKY RIVER AT HWY 6 BRIDGE AT COLINET

LAT. 47D 13M 31S LONG. 53D 34M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
83-07-14	1500	99	24.0 61F	--	41.	6.2	6.6	.5	60.	--
83-08-16	1500	99	22.0	--	40.	6.2	6.4	.5	100.	--
83-09-16	1130	99	13.0	--	33.	6.3	5.9	1.1	200.	--
83-10-25	1030	99	7.0	--	33.	7.0	5.5	.6	100.	--
83-11-17	1210	99	1.0	--	37.	5.9	6.0	.7	70.	--
83-12-14	1300	99	.0	--	25.	5.8	5.7	1.0	60.	--
84-01-10	1430	99	--	--	43.	--	5.9	.6	--	--
84-02-14	1330	99	.0	--	42.	5.8	6.1	.6	30.	--
84-03-06	1300	99	.0	--	42.	5.7	6.3	.5	30.	--
84-04-18	1400	99	1.0 61F	--	31.	5.9	5.5	.8	55.	--
84-05-28	1201	99	14.0	--	34.	6.0	6.0	.6	60.	--
84-06-20	1201	99	14.0	--	39.	6.0	6.5	.4	55.	--
	1215	99	14.0	--	38.	6.1	6.4	.3	40.	--
	1230	99	14.0	--	38.	6.2	6.5	.4	45.	--
84-07-11	1300	99	18.0	--	44.	6.3	6.6	.4	40.	--
84-08-24	1410	99	21.0 61F	--	40.	5.9	6.5	.5	100.	--
84-10-11	1201	99	7.0 61F	--	39.	6.1	6.5	.7	120.	--
	1210	99	7.0 61F	--	39.	6.0	6.5	.7	120.	--
	1220	99	7.0 61F	--	39.	6.2	6.6	.9	110.	--
84-11-09	1100	99	1.0 61F	--	42.	6.6	6.5	.7	90.	--
84-12-06	1300	99	1.0	--	41.	6.2	6.5	.7	80.	--
85-01-17	1201	99	.0 61F	--	87.	5.7	6.3	.5	35.	--
85-02-22	1300	99	.0	--	62.	5.9	6.1	.3	15.	--
	1305	99	.0	--	62.	6.0	6.2	.3	15.	--
	1310	99	.0	--	61.	6.1	6.2	.3	15.	--
85-03-07	1400	99	.0	--	53.	6.0	5.9	.4	20.	--
85-04-26	1530	99	1.5 61F	--	45.	6.2	6.3	.7	20.	--
85-05-27	1600	99	11.0 61F	--	33.	6.5	6.1	.7	40.	--
85-06-14	1201	99	13.0 61F	--	38.	6.1	6.2	.4	50.	--
	1205	99	13.0 61F	--	38.	6.2	6.2	.5	50.	--
	1210	99	13.0 61F	--	38.	6.3	6.0	.5	50.	--
85-07-04	1201	99	20.0	--	42.	6.1	6.3	.5	40.	--
85-08-06	1400	99	19.0	--	39.	5.8	6.1	.6	60.	--
85-09-13	1400	99	14.0	--	36.	5.9	5.9	.7	100.	--
85-10-24	1700	99	6.0	--	43.	6.4	6.6	.6	60.	--
85-11-20	1500	99	2.0 61F	--	36.	6.7	6.5	.8	70.	--
85-12-05	1330	99	.5	--	35.	5.7	5.9	.6	65.	--
MINIMUM			.0	--	25.	5.4	5.5	.3	15.	--
MAXIMUM			24.0	--	87.	7.0	6.7	1.8	200.	--
MEAN/MOYENNE			8.2	--	40.	6.1	6.2	.6	*63.	--
STD. DEV. /ECART-TYPE			7.3	--	10.	.3	.3	.3	*33.	--
GMEAN/MOYENNEG			4.8	--	39.	6.1	6.2	.6	*54.	--
MEDIAN/MEDIANE			7.0	--	39.	6.1	6.2	.6	55.	--
FLAG/IND. -L			0	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	6	0
SAMPLES/ECHANTILLONS			74	0	75	71	75	74	74	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-29	1430	99	--	2.6	--	11.0	1.0	--	--	--
80-03-10	1220	99	--	1.5	--	8.5	1.0	--	--	--
80-05-15	1330	99	--	4.8	--	13.5	.5	--	--	--
80-06-19	1630	99	--	2.8	--	--	--	--	--	--
80-07-28	1101	99	--	3.5	--	18.0	1.0	18.0 01L	--	--
80-08-21	1015	99	--	6.3	--	--	--	--	--	--
80-09-19	1500	99	--	6.1	--	15.5	.5	14.5 01L	--	22. 82P
80-10-16	0911	99	--	7.6	--	--	--	--	--	--
80-11-17	1011	99	--	3.6	--	13.5	L.5	12.0 01L	--	5. 82P
80-12-09	1100	99	--	2.2	--	--	--	--	--	--
81-01-30	0930	99	--	1.5	--	6.5	L.5	--	--	8. 82P
81-02-19	1030	99	--	1.8	--	--	--	--	--	--
81-03-11	1300	99	--	2.7	--	6.5	1.0	--	--	8. 82P
81-04-27	1320	99	--	1.8	--	--	--	--	--	--
81-05-14	1415	99	--	3.3	--	9.0	L.5	--	--	7. 81P
81-06-26	1400	99	--	4.0	--	--	--	--	--	--
81-07-15	1235	99	--	1.1	1.5	--	--	--	--	--
81-08-17	1201	99	--	3.9	--	--	--	--	--	--
81-09-21	1230	99	--	1.9	2.8	21.0	L.5	--	--	23. 81P
81-10-16	1500	99	--	2.6	--	--	--	--	--	--
81-11-05	1100	99	--	2.7	--	13.0	1.0	--	--	14. 82P
81-12-10	1330	99	--	2.7	--	--	--	--	--	--
82-01-14	1330	99	--	2.5	--	8.5	L.5	--	--	12. 82P
82-03-08	1300	99	--	--	-1.0	6.5	L.5	--	--	7. 81P
82-04-30	1830	99	--	L.5	-.3	--	--	--	--	--
82-05-26	1201	99	--	2.0	--	--	--	3.7	L4.0	8. 81P
82-06-18	1530	99	--	3.2	--	--	--	6.5	L1.0	5. 81P
82-07-23	1700	99	--	2.8	--	--	--	9.2	L4.0	20. 81P
82-08-13	1430	99	--	5.8	--	--	--	6.0	L1.0	18. 81P
82-09-16	1145	99	--	4.5	--	--	--	6.4	1.0	17.
82-10-25	1201	99	--	3.9	--	--	--	8.0	L1.0	16.
82-11-10	1400	99	--	5.3	--	--	--	6.4	1.0	14.
82-12-08	1201	99	--	--	.9	--	--	8.6	L1.0	14.
83-01-12	1330	99	--	--	2.0	--	--	12.0	L.5	13.
83-02-17	1400	99	--	2.9	--	--	--	11.0	.8	11.
83-04-01	1500	99	--	3.5	--	--	--	6.3	1.0	10.
83-05-26	1201	99	--	3.6	--	--	--	6.6	1.7	12.
83-06-22	1430	99	--	4.5	--	--	--	5.7	L1.0	12.
83-07-14	1500	99	--	5.4	--	--	--	8.2	1.5	17.
83-08-16	1500	99	--	4.7	--	--	--	11.0	.8	26.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00WF02ZK0001
ROCKY RIVER AT HWY 6 BRIDGE AT COLINET

LAT. 47D 13M 31S LONG. 53D 34M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
83-09-16	1130	99	--	--	3.9	--	--	24.0	.6	34
83-10-25	1030	99	--	--	2.4	--	--	13.0	L1.0	19
83-11-17	1210	99	--	--	3.6	--	--	9.3	1.0	17
83-12-14	1300	99	--	--	3.4	--	--	6.1	L1.0	12
84-01-10	1430	99	--	--	1.1	--	--	5.6	--	10
84-02-14	1330	99	--	1.5	--	--	--	3.9	--	9
84-03-06	1300	99	--	2.1	--	--	--	4.6	--	10
84-04-18	1400	99	--	--	.8	--	--	5.3	--	10
84-05-28	1201	99	--	--	2.4	--	--	7.9	--	13
84-06-20	1201	99	--	4.0	--	--	--	7.0	--	13
	1215	99	--	3.5	--	--	--	6.5	--	13
	1230	99	--	3.7	--	--	--	7.0	--	12
84-07-11	1300	99	--	5.8	--	--	--	6.9	--	13
84-08-24	1410	99	--	3.8	--	--	--	14.0	--	28
84-10-11	1201	99	--	3.9	--	--	--	9.6	--	16
	1210	99	--	3.8	--	--	--	9.6	--	18
	1220	99	--	3.9	--	--	--	10.0	--	18
84-11-09	1100	99	--	3.5	--	--	--	9.9	--	18
84-12-06	1300	99	--	4.6	--	--	--	10.0	--	17
85-01-17	1201	99	--	2.3	--	--	--	6.2	--	10
85-02-22	1300	99	--	3.1	--	--	--	5.0	--	9
	1305	99	--	3.1	--	--	--	5.2	--	9
	1310	99	--	3.1	--	--	--	5.2	--	9
85-03-07	1400	99	--	--	2.2	--	--	4.7	--	9
85-04-26	1530	99	--	3.5	--	--	--	5.0	--	--
85-05-27	1600	99	--	--	1.7	--	--	6.7	--	--
85-06-14	1201	99	--	2.5	--	--	--	7.0	--	--
	1205	99	--	2.3	--	--	--	7.5	--	--
	1210	99	--	--	1.6	--	--	7.3	--	--
85-07-04	1201	99	--	3.6	--	--	--	7.8	--	--
85-08-06	1400	99	--	2.8	--	--	--	8.5	--	--
85-09-13	1400	99	--	--	2.9	--	--	14.0	--	--
85-10-24	1700	99	--	3.9	--	--	--	9.7	--	--
85-11-20	1500	99	--	3.0	--	--	--	9.4	--	--
85-12-05	1330	99	--	--	2.3	--	--	9.2	--	--
MINIMUM			--	L.5	.8	6.5	L.5	3.7	L.5	5
MAXIMUM			--	7.6	-1.0	21.0	1.0	24.0	L4.0	34
MEAN/MOYENNE			--	*3.4	1.9	11.6	*.7	8.5	*1.3	14
STD. DEV. /ECART-TYPE			--	*1.4	1.3	4.6	*.3	3.7	*1.0	6
GMEAN/MOYENNEG			--	*3.1	1.9	10.8	*.7	7.9	*1.1	13
MEDIAN/MEDIANE			--	3.4	2.3	11.0	.5	7.5	L1.0	13
FLAG/IND. -L			0	1	0	0	6	0	10	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	60	18	13	13	53	19	48

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-29	1430	99	--	.04 10P	--	.005	.11 01P	--	--	.007
80-03-10	1220	99	--	L.01 10P	--	.005	.02 01P	--	--	.010
80-05-15	1330	99	--	L.05 10P	--	L.005	.10 01P	--	--	.009
80-07-28	1101	99	--	L.01 10P	--	.010	.15 01P	--	--	.014
80-09-19	1500	99	--	L.01 10P	--	.035	.27 01P	--	--	.013
80-11-17	1011	99	--	L.01 10P	--	.010	.24 01P	--	--	.009
81-01-30	0930	99	--	L.01 10P	--	L.005	.10 01P	--	--	.003
81-03-11	1300	99	--	L.01 10P	--	--	.09 01P	--	--	.009
81-05-14	1415	99	--	L.01 10P	--	.015	.15 01P	--	--	.018
81-07-15	1235	99	--	--	--	--	--	--	--	.019
81-09-21	1230	99	--	L.01 10P	--	.010	.23 01P	--	--	.016
81-11-05	1100	99	--	L.01 10P	--	.015	.27 01P	--	--	.010
82-01-14	1330	99	--	L.01 10P	--	.025	.15 01P	--	--	.014
82-03-08	1300	99	--	L.01 10P	--	--	.08 01P	--	--	.010
82-05-26	1201	99	--	L.01	--	--	.21 01P	--	--	.006
82-06-18	1530	99	--	L.01	--	--	.21 01P	--	--	--
82-07-23	1700	99	--	L.01	--	--	.28	--	--	.013
82-08-13	1430	99	--	L.01	--	--	.21	--	--	--
82-09-16	1145	99	--	L.01	--	--	.24	--	--	.010
82-10-25	1201	99	--	L.01	--	--	.12	--	--	--
82-11-10	1400	99	--	L.01	--	--	.26	--	--	.008
82-12-08	1201	99	--	L.01	--	--	.18	--	--	--
83-01-12	1330	99	--	.01	--	--	.16	--	--	.008
83-02-17	1400	99	--	.01	--	--	.12	--	--	--
83-04-01	1500	99	--	L.01	--	--	.08	--	--	.006
83-05-26	1201	99	--	L.01	--	--	.09	--	--	.006
83-06-22	1430	99	--	.01	--	--	.20	--	--	.007
83-07-14	1500	99	--	L.01	--	--	.14	--	--	.011
83-08-16	1500	99	--	L.01	--	--	.12	--	--	--
83-09-16	1130	99	--	L.01	--	--	.13	--	--	.013
83-10-25	1030	99	--	L.01	--	--	.11	--	--	--
83-11-17	1210	99	--	L.01	--	--	.16	--	--	.005
83-12-14	1300	99	--	.04	--	--	.17	--	--	--
84-01-10	1430	99	--	.01	--	--	.13	--	--	.008
84-02-14	1330	99	--	L.01	--	--	.05	--	--	--
84-03-06	1300	99	--	L.01	--	--	.05	--	--	.029
84-04-18	1400	99	--	.02	--	--	.11	--	--	--
84-05-28	1201	99	--	.01	--	--	L.05	--	--	.008
84-06-20	1201	99	--	L.01	--	--	.07	--	--	--
	1215	99	--	L.01	--	--	.06	--	--	--
	1230	99	--	L.01	--	--	.07	--	--	--
84-07-11	1300	99	--	.01	--	--	.09	--	--	.006 13L

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZK0001
ROCKY RIVER AT HWY 6 BRIDGE AT COLINET

LAT. 47D 13M 31S LONG. 63D 34M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
84-08-24	1410	99	--	L.01	--	--	L.10	--	--	.007 13L
84-10-11	1201	99	--	L.01	--	--	.11	--	--	.004 13L
	1210	99	--	L.01	--	--	L.10	--	--	.004 13L
	1220	99	--	L.01	--	--	L.10	--	--	.004 13L
84-11-09	1100	99	--	L.01	--	--	.14	--	--	.001 13L
84-12-06	1300	99	--	L.01	--	--	L.10	--	--	.006 13L
85-01-17	1201	99	--	.02	--	--	L.10	--	--	.004 13L
85-02-22	1300	99	--	.02	--	--	.14	--	--	.005 13L
	1305	99	--	.02	--	--	.12	--	--	.005 13L
	1310	99	--	.03	--	--	.14	--	--	.005 13L
85-03-07	1400	99	--	.03	--	--	L.10	--	--	.004 13L
85-04-26	1530	99	--	L.01	--	--	L.10	--	--	.004 13L
85-05-27	1600	99	--	L.01	--	--	L.10	--	--	.008 13L
85-06-14	1201	99	--	L.01	--	--	L.10	--	--	.005 13L
	1205	99	--	L.01	--	--	L.10	--	--	.003 13L
	1210	99	--	.04	--	--	.10	--	--	.002 13L
85-07-04	1201	99	--	L.01	--	--	L.10	--	--	.007 13L
85-08-06	1400	99	--	.01	--	--	L.10	--	--	.007 13L
85-09-13	1400	99	--	L.01	--	--	L.10	--	--	.007 13L
85-10-24	1700	99	--	L.01	--	--	L.10	--	--	.005 13L
85-11-20	1500	99	--	L.01	--	--	L.10	--	--	.001 13L
85-12-05	1330	99	--	L.01	--	--	L.10	--	--	.007 13L
	MINIMUM		--	L.01	--	L.005	.02	--	--	.001
	MAXIMUM		--	L.05	--	.035	.28	--	--	.029
	MEAN/MOYENNE		--	*.01	--	*.013	*.13	--	--	.008
STD. DEV. /ECART-TYPE			--	*.01	--	*.010	*.06	--	--	.005
	GMEAN/MOYENNEG		--	*.01	--	*.010	*.12	--	--	.007
	MEDIAN/MEDIANE		--	L.01	--	.010	.11	--	--	.007
	FLAG/IND. -L		0	47	0	2	17	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	63	0	11	63	0	0	51

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-29	1430	99	--	4.6	.92 02L	3.0	9.2	1.80	.1	--
80-03-10	1220	99	--	4.0	.61 02L	2.8	7.0	1.20	.2	--
80-05-15	1330	99	--	3.7	.59 02L	3.0	4.8	1.20	.2	.120 03P
80-06-19	1630	99	.50	3.9	.70 02L	2.7	4.9	1.20	.2	.095 03P
80-07-28	1101	99	1.00	3.4	.66 02L	3.5	4.9	1.50	.2	.160 03P
80-08-21	1015	99	1.10	3.6	.68	4.0	4.1	--	L.1	.140 03P
80-09-19	1500	99	1.20	3.6	.80	3.0	5.5	--	.2	.130 03P
80-10-16	0911	99	1.40	3.4	.66	3.7	4.7	--	.2	.150
80-11-17	1011	99	1.80	3.5	.70	3.1	5.7	--	.2	.120
80-12-09	1100	99	2.20	3.4	.68	3.0	5.5	--	.1	.110
81-01-30	0930	99	2.20	3.7	.72	2.4	6.6	--	.4	.092
81-02-19	1030	99	2.00	3.9	.63	2.3	7.0	--	.1	.083
81-03-11	1300	99	4.50	3.8	.69	2.7	6.5	--	.3	.089
81-04-27	1320	99	1.00	4.2	.73	2.6	7.0	--	.2	.083
81-05-14	1415	99	.70	4.7	.80	2.8	6.9	--	.3	.060
81-06-26	1400	99	1.00	4.3	.82	2.9	6.7	--	.1	.080
81-07-15	1235	99	1.30	3.0	.63	5.3	3.6	--	.1	--
81-08-17	1201	99	1.40	4.1	.90	3.5	5.5	--	.1	.110
81-09-21	1230	99	1.80	3.9	.83	4.1	4.9	--	.2	.160
81-10-16	1500	99	1.70	3.9	.78	3.3	5.8	--	.3	.140
81-11-05	1100	99	2.00	3.7	.75	3.5	5.5	--	.2	.099
81-12-10	1330	99	2.70	3.4	.68	3.3	4.5	--	.2	.150
82-01-14	1330	99	2.50	4.1	.81	2.9	7.0	--	.2	.100
82-03-08	1300	99	2.40	8.8	1.60	3.8	15.0	--	.3	.065
82-04-30	1830	99	.80	4.9	.72	2.8	9.2	--	.2	.073
82-05-26	1201	99	.60	5.2	.80	1.5	9.0	--	.2	.062
82-06-18	1530	99	1.00	5.4	.81	2.6	9.0	--	.2	.073
82-07-23	1700	99	1.20	4.7	.80	3.0	8.9	--	.1	.150
82-08-13	1430	99	1.80	5.8	1.10	2.3	9.0	--	.3	.020
82-09-16	1145	99	1.20	5.1	.93	2.7	8.2	--	.1	.065
82-10-25	1201	99	1.80	5.1	.90	3.1	7.5	--	.2	.085
82-11-10	1400	99	2.30	5.2	.95	2.8	8.2	--	.2	.072
82-12-08	1201	99	1.70	4.0	.78	3.2	6.2	--	.2	.100
	1201	99	--	--	--	1.7 09L	--	--	--	--
83-01-12	1330	99	1.90	3.9	.62	2.5	6.1	--	.1	.086
	1330	99	--	--	--	2.0 09L	--	--	--	--
83-02-17	1400	99	2.10	4.4	.80	2.4	7.2	--	.2	.080
	1400	99	--	--	--	1.3 09L	--	--	--	--
83-04-01	1500	99	2.90	4.8	.85	2.8	7.9	--	.2	.077
	1500	99	--	--	--	1.7 09L	--	--	--	--
83-04-22	1500	99	--	--	--	--	--	--	--	.075
83-05-26	1201	99	.80	4.3	.74 02L	2.3	6.3	--	.2	.052
	1201	99	--	--	--	1.2 09L	--	--	--	--
83-06-22	1430	99	.80	4.3	.75 02L	2.2	6.4	--	.1	.083
	1430	99	--	--	--	1.2 09L	--	--	--	--
83-07-14	1500	99	1.00	4.6	.80	2.5	6.3	--	.2	.055
	1500	99	--	--	--	1.8 09L	--	--	--	--
83-08-16	1500	99	1.80	4.7	.94 02L	3.0	6.0	--	.2	.100
	1500	99	--	--	--	1.1 09L	--	--	--	--
83-09-16	1130	99	2.00	3.6	.84 02L	4.8	4.4	--	.2	.190
	1130	99	--	--	--	.9 09L	--	--	--	--
83-10-25	1030	99	2.40	4.0	.69	3.7	5.7	--	.2	.130
	1030	99	--	--	--	1.5 09L	--	--	--	--
83-11-17	1210	99	2.10	4.1	.80	3.0	6.1	--	.2	.110
	1210	99	--	--	--	1.5 09L	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00MF02ZK0001
ROCKY RIVER AT HWY 6 BRIDGE AT COLINET

LAT. 47D 13M 31S LONG. 63D 34M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
83-12-14	1300	99	3.10	2.3	.55	2.1	3.7	--	.1	.095
	1300	99	--	--	--	1.0 09L	--	--	--	--
84-01-10	1430	99	1.80	5.0	.87	3.0	9.6	--	.2	.062
	1430	99	--	--	--	1.8 09L	--	--	--	--
84-02-14	1330	99	1.70	5.0	.72	2.3	9.1	--	.2	.065
	1330	99	--	--	--	1.8 09L	--	--	--	--
84-03-06	1300	99	1.50	4.6	.78	2.2	8.9	--	.2	.061
84-04-18	1400	99	1.30	3.4	.45	2.5	5.9	--	.2	.086
	1400	99	--	--	--	1.9 09L	--	--	--	--
84-05-28	1201	99	.80	4.0	.62	2.5	6.5	--	.3	.087
	1201	99	--	--	--	1.7 09L	--	--	--	--
84-06-20	1201	99	.40	4.8	.75	2.5	6.5	--	.3	.040 05L
	1201	99	--	--	--	2.1 09L	--	--	--	--
	1215	99	.40	4.8	.75	2.5	6.5	--	.3	.020 05L
	1215	99	--	--	--	1.6 09L	--	--	--	--
	1230	99	.40	4.6	.75	2.5	6.6	--	.2	.020 05L
	1230	99	--	--	--	1.9 09L	--	--	--	--
84-07-11	1300	99	.50	5.5	1.00	2.8	6.8	--	.3	.040 05L
	1300	99	--	--	--	1.6 09L	--	--	--	--
84-08-24	1410	99	1.80	4.4	.93	3.5	5.6	--	.3	.090 05L
	1410	99	--	--	--	2.3 09L	--	--	--	--
84-10-11	1201	99	2.30	4.5	.85	3.1	6.0	--	.3	.120 05L
	1201	99	--	--	--	1.6 09L	--	--	--	--
	1210	99	2.30	4.7	.86	3.0	6.1	--	.3	.100 05L
	1210	99	--	--	--	1.6 09L	--	--	--	--
	1220	99	2.30	4.5	.83	2.9	6.1	--	.3	.110 05L
	1220	99	--	--	--	1.6 09L	--	--	--	--
84-11-09	1100	99	2.80	4.6	.94	3.2	7.1	--	.4	.110 05L
	1100	99	--	--	--	1.8 09L	--	--	--	--
84-12-06	1300	99	2.50	4.4	.87	3.1	6.8	--	.3	.100 05L
	1300	99	--	--	--	1.5 09L	--	--	--	--
85-01-17	1201	99	2.90	9.3	1.80	4.0	21.0	--	.5	.076 05L
	1201	99	--	--	--	3.2 09L	--	--	--	--
85-02-22	1300	99	2.60	6.9	1.30	3.2	13.3	--	.4	.058 05L
	1305	99	2.60	7.0	1.30	3.0	13.4	--	.4	.061 05L
	1310	99	2.60	6.9	1.30	3.0	13.2	--	.4	.052 05L
85-03-07	1400	99	2.20	5.6	1.00	3.2	11.3	--	.3	.062 05L
85-04-26	1530	99	1.80	5.3	.80	2.5	9.4	--	.4	.065 05L
85-05-27	1600	99	1.10	3.9	.58	2.6	6.5	--	.3	.090 05L
	1600	99	--	--	--	1.8 09L	--	--	--	--
85-06-14	1201	99	.80	4.2	.71	2.6	7.2	--	.3	.090 05L
	1201	99	--	--	--	1.6 09L	--	--	--	--
	1205	99	.80	4.2	.75	2.6	7.3	--	.3	.090 05L
	1205	99	--	--	--	1.5 09L	--	--	--	--
	1210	99	.80	4.1	.71	3.0	7.1	--	.3	.110 05L
	1210	99	--	--	--	2.1 09L	--	--	--	--
85-07-04	1201	99	.70	3.6	.69	2.7	7.8	--	.3	.050 05L
	1201	99	--	--	--	1.6 09L	--	--	--	--
85-08-06	1400	99	1.30	4.5	.77	2.7	7.3	--	.3	.070 05L
	1400	99	--	--	--	1.5 09L	--	--	--	--
85-09-13	1400	99	1.80	4.2	.78	3.7	5.7	--	.2	.145 05L
	1400	99	--	--	--	1.0 09L	--	--	--	--
85-10-24	1700	99	2.20	4.7	.95	3.0	7.8	--	.3	.086 05L
	1700	99	--	--	--	1.5 09L	--	--	--	--
85-11-20	1500	99	1.58	3.8	.79	3.5	6.2	--	.2	.098 05L
	1500	99	--	--	--	1.5 09L	--	--	--	--
85-12-05	1330	99	1.78	3.7	.73	2.6	6.5	--	.2	.120 05L
	1330	99	--	--	--	2.4 09L	--	--	--	--
MINIMUM			.40	2.3	.45	.9	3.6	1.20	L.1	020
MAXIMUM			4.50	9.3	1.80	5.3	21.0	1.60	.5	.190
MEAN/MOYENNE			1.67	4.5	.82	2.5	7.2	1.34	*.2	.090
STD. DEV. /ECART-TYPE			.79	1.1	.21	.8	2.7	.19	*.1	.034
GMEAN/MOYENNEG			1.47	4.4	.80	2.4	6.9	1.33	*.2	.083
MEDIAN/MEDIANE			1.79	4.3	.78	2.6	6.8	1.20	.2	.087
FLAG/IND. -L			0	0	0	0	0	0	1	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			72	75	75	112	75	5	75	73

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-29	1430	99	--	--	L.002	.004 05P	L.001	L.05 14P	.002	--
	1440	99	--	--	--	--	--	L.05 14P	--	--
	1450	99	--	--	--	--	--	L.05 14P	--	--
80-03-10	1220	99	--	--	L.002	.004 05P	L.001	L.05 14P	.002	--
	1230	99	--	--	--	--	--	L.05 14P	--	--
	1240	99	--	--	--	--	--	L.05 14P	--	--
80-05-15	1330	99	.02	.29	L.002	L.002 05P	L.001	.05 14P	.003	--
	1340	99	--	--	--	--	--	L.05 14P	--	--
	1350	99	--	--	--	--	--	L.05 14P	--	--
80-06-19	1630	99	.02	.25	L.002	.002 05P	L.001	--	L.002	--
80-07-28	1101	99	.02	.45	L.002	L.002 05P	L.001	.90 14P	L.002	--
	1102	99	--	--	--	--	--	.60 14P	--	--
80-08-21	1015	99	.02	.32	L.002	.002 05P	L.001	--	L.002	--
80-09-19	1500	99	.03	.35	L.002	.002 05P	L.001	L.05 14P	L.002	--
	1501	99	--	--	--	--	--	L.05 14P	--	--
	1502	99	--	--	--	--	--	L.05 14P	--	--
80-10-16	0911	99	.03	.37	L.002	L.002 05P	L.001	--	L.002	--
80-11-17	1011	99	.01	.30	.019	.004 05P	L.001	L.02	L.002	--
	1012	99	--	--	--	--	--	L.02	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZK0001
ROCKY RIVER AT HWY 8 BRIDGE AT COLINET

LAT. 47D 13M 31S LONG. 53D 34M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	1013	99	--	--	--	--	--	L .02	--	--
80-12-09	1100	99	.02	.30	L .002	L .002 05P	L .001	--	L .002	--
81-01-30	0930	99	.02	.20	.004	L .002 05P	L .001	L .02	L .002	--
	0931	99	--	--	--	--	--	L .02	--	--
	0932	99	--	--	--	--	--	L .02	--	--
81-02-19	1030	99	.01	.19	L .002	.002 05P	L .001	--	L .002	--
81-03-11	1300	99	.01	.20	.002	.002 05P	L .001	.14	L .002	--
	1301	99	--	--	--	--	--	L .02	--	--
	1302	99	--	--	--	--	--	L .02	--	--
81-04-27	1320	99	.02	.20	L .002	.005 05P	L .001	--	L .002	--
81-05-14	1415	99	L .01	.16	L .002	L .002 05P	L .001	.02	--	--
	1416	99	--	--	--	--	--	.03	--	--
	1417	99	--	--	--	--	--	.02	--	--
81-06-26	1400	99	L .01	.25	L .002	L .002 05P	L .001	--	L .002	--
81-07-15	1235	99	--	--	--	--	--	L .02	--	--
	1236	99	--	--	--	--	--	L .02	--	--
81-08-17	1201	99	.01	.40	L .002	L .002 05P	L .001	--	L .002	4.76
81-09-21	1230	99	.06	.59	L .002	.005 05P	L .001	L .02	L .002	--
	1231	99	--	--	--	--	--	L .02	--	--
	1232	99	--	--	--	--	--	L .02	--	--
81-10-16	1500	99	.02	.33	L .002	L .002 05P	L .001	--	L .002	--
81-11-05	1100	99	.01	.27	L .002	L .002 05P	L .001	L .02	L .002	--
	1101	99	--	--	--	--	--	L .02	--	--
	1102	99	--	--	--	--	--	L .02	--	--
81-12-10	1330	99	L .01	.45	L .002	L .002 05P	L .001	--	L .002	--
82-01-14	1330	99	.02	.23	.003	.007 05P	L .001	L .02	L .002	--
	1331	99	--	--	--	--	--	L .02	--	--
82-03-08	1300	99	.11	.16	L .002	.004 05P	L .001	L .02	L .002	--
	1301	99	--	--	--	--	--	L .02	--	--
	1302	99	--	--	--	--	--	L .02	--	--
82-04-30	1830	99	.03	.12	L .002	L .002 05P	L .001	--	.002	14.40
82-05-26	1201	99	L .01	.14	L .002	L .002 05P	L .001	L .02	L .002	5.82
	1202	99	--	--	--	--	--	L .02	--	--
	1203	99	--	--	--	--	--	L .02	--	--
82-06-18	1530	99	L .01	.23	L .002	L .002 05P	L .001	--	L .002	--
82-07-23	1700	99	.02	.34	L .002	L .002 05P	L .001	.02	L .002	7.17
	1701	99	--	--	--	--	--	L .02	--	--
	1702	99	--	--	--	--	--	L .02	--	--
82-08-13	1430	99	L .01	.26	L .002	L .002 05P	L .001	--	L .002	1.62
82-09-16	1145	99	.02	.24	.006	.008 05P	L .001	L .02	.002	3.71
	1146	99	--	--	--	--	--	L .02	--	--
	1147	99	--	--	--	--	--	L .02	--	--
82-10-25	1201	99	.01	.27	.003	L .002 05P	L .001	--	L .002	3.81
82-11-10	1400	99	.01	.28	.015	L .002 05P	L .001	L .02	.002	3.09
	1401	99	--	--	--	--	--	L .02	--	--
	1402	99	--	--	--	--	--	L .02	--	--
82-12-08	1201	99	.04	.29	L .002	.011 05P	L .001	--	L .002	31.30
83-01-12	1330	99	.02	.21	L .002	L .002 05P	L .001	.02	L .002	10.80
	1331	99	--	--	--	--	--	L .02	--	--
	1332	99	--	--	--	--	--	.03	--	--
83-02-17	1400	99	.01	.16	L .002	L .002 05P	L .001	--	L .002	6.07
83-04-01	1500	99	.01	.21	L .002	.090	L .001	L .02	L .002	5.70
	1501	99	--	--	--	--	--	L .02	--	--
	1502	99	--	--	--	--	--	L .02	--	--
83-04-22	1500	99	L .01	.15	L .002	L .002 05P	L .001	--	L .002	6.15
83-05-26	1201	99	L .01	.20	L .002	L .010	L .001	L .02	L .002	3.49
	1202	99	--	--	--	--	--	L .02	--	--
	1203	99	--	--	--	--	--	L .02	--	--
83-06-22	1430	99	L .01	.22	L .002	L .010	L .001	--	L .002	4.35
83-07-14	1500	99	.02	.27	L .002	.002	L .001	L .02	.002	3.15
	1501	99	--	--	--	--	--	L .02	--	--
	1502	99	--	--	--	--	--	L .02	--	--
83-08-16	1500	99	.02	.42	L .002	.010	L .001	--	.003	4.03
83-09-16	1130	99	.07	.71	L .002	L .010	L .001	.02	L .002	21.30
	1131	99	--	--	--	--	--	L .02	--	--
	1132	99	--	--	--	--	--	.04	--	--
83-10-25	1030	99	.02	.45	.005	.030	L .001	--	L .002	12.30
83-11-17	1210	99	.01	.28	L .002	L .010	L .001	L .02	L .002	6.90
	1211	99	--	--	--	--	--	L .02	--	--
	1212	99	--	--	--	--	--	L .02	--	--
83-12-14	1300	99	.02	.38	L .002	L .010	L .001	--	L .002	7.20
84-01-10	1430	99	.06	--	L .002	L .010	L .001	L .02	L .002	--
	1431	99	--	--	--	--	--	L .02	--	--
	1432	99	--	--	--	--	--	L .02	--	--
84-02-14	1330	99	.02	.11	L .002	L .010	L .001	--	L .002	13.10
84-03-06	1300	99	.01	.12	L .002	L .010	L .001	L .02	L .002	7.10
	1301	99	--	--	--	--	--	L .02	--	--
	1302	99	--	--	--	--	--	L .02	--	--
84-04-18	1400	99	.03	.19	L .002	L .010	L .001	--	L .002	29.40
84-05-28	1201	99	.01	.17	L .002	L .010	L .001	--	L .002	10.10
84-06-20	1201	99	L .01 04L	.13 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	3.40
	1215	99	L .01 04L	.11 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	3.40
	1230	99	L .01 04L	.12 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	3.40
84-07-11	1300	99	.02 04L	.19 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	2.26
84-08-24	1410	99	.02 04L	.42 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	.79
84-10-11	1201	99	.02 04L	.38 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	4.71
	1210	99	.02 04L	.35 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	4.71
	1220	99	.02 04L	.53 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	4.71
84-11-09	1100	99	.02 04L	.42 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	5.78
84-12-06	1300	99	.03 04L	.33 04L	L .002 05L	L .010 04L	.001 02L	--	L .002 02L	4.71
85-01-17	1201	99	.07 04L	.16 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	--
85-02-22	1300	99	.03 04L	.18 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	--
	1305	99	.03 04L	.19 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	--
	1310	99	.03 04L	.18 04L	L .002 05L	L .010 04L	L .001 02L	--	L .002 02L	--
85-03-07	1400	99	.06 04L	.21 04L	L .002 05L	.040 04L	L .001 02L	--	L .002 02L	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZK0001
ROCKY RIVER AT HWY 6 BRIDGE AT COLINET

LAT. 47D 13M 31S LONG. 53D 34M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT M3/S
85-04-26	1530	99	.03 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	10.40
85-05-27	1600	99	.03 04L	.16 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	26.20
85-06-14	1201	99	.02 04L	.24 04L	.002 05L	L.010 04L	.002 02L	--	L.002 02L	7.53
	1205	99	.02 04L	.22 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	7.53
	1210	99	.02 04L	.24 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	7.53
85-07-04	1201	99	.02 04L	.29 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-08-06	1400	99	.02 04L	.27 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	4.93
85-09-13	1400	99	.02 04L	.42 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	9.02
85-10-24	1700	99	.02 04L	.32 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	3.77
85-11-20	1500	99	.04 04L	.28 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	18.30
85-12-05	1330	99	.03 04L	.28 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	18.30
	MINIMUM		L.01	.11	L.002	.002	L.001	L.02	L.002	79
	MAXIMUM		.11	.71	.019	.090	.002	.90	.003	31.30
	MEAN/MOYENNE		*.02	.27	*.003	*.008	*.001	*.05	*.002	8.40
STD. DEV. /ECART-TYPE			*.02	.12	*.003	*.011	*.000	*.12	*.000	7.15
	GMEAN/MOYENNEG		*.02	.25	*.002	*.006	*.001	*.03	*.002	6.35
	MEDIAN/MEDIANE		.02	.25	L.002	L.010	L.001	L.02	L.002	5.82
	FLAG/IND. -L		12	0	66	56	73	63	66	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			73	72	75	75	75	75	74	45

STATION - 00NF02ZM0001
SOUTH BROOK AT CULVERT ON RUBY LINE RD

LAT. 47D 29M 43S LONG. 52D 48M 36S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL UNITS	10401L RESIDUE NONFILTR MG/L
80-01-21	1200	214	-1.0 62S	--	105.	--	6.5	4.5 72L	40.	11
80-02-25	1200	214	-1.0 62S	--	131.	--	6.8	2.8 72L	35.	10
80-03-25	1200	214	--	--	122.	--	6.3	10.5 72L	G70	18
80-05-05	1200	214	--	--	49.	--	6.2	10.6 72L	45.	74
80-12-31	1200	214	1.0	--	33.	6.0	5.2	5	20.	1.
81-01-28	1031	214	--	--	37.	4.2	5.4	.2	20.	1
	1032	214	--	--	--	--	--	.6	20.	--
81-02-09	1056	214	--	--	36.	--	5.7	.5	20.	1.
	1057	214	--	--	--	--	5.5	.7	20.	--
81-02-24	1202	214	1.0	--	36.	--	6.0	.4	15.	1.
	1203	214	--	--	--	--	5.6	--	--	--
81-03-18	1130	214	.5	--	33.	5.4	5.9	.9	15.	1
	1131	214	--	--	--	--	5.8	--	--	--
81-03-30	1145	214	1.8	--	39.	5.8	5.6	.4	10.	25.
	1146	214	--	--	--	--	5.6	--	--	25.
81-04-16	0929	214	2.0	--	32.	5.4	5.9	.4	20.	28.
81-04-29	1229	214	7.8	--	38.	5.5 01S	5.6	.3	10.	L1
	1230	214	--	--	--	--	5.5	.4	20.	--
81-05-28	1127	214	11.6	--	--	5.7	5.7	.8	20.	L1.
81-06-08	1035	214	10.3	--	--	5.5	5.5	1.0	40.	2
81-06-24	1140	214	15.3	--	--	6.1	6.0	.4	60.	1
81-07-06	1141	214	12.0	--	--	6.4	--	--	--	0
81-07-09	1452	214	12.0	--	--	5.3	--	--	--	4
81-07-29	1150	214	16.5	--	--	6.4	6.4	.9	60.	1
81-08-25	1340	214	13.0	--	--	6.4	6.4	1.4	--	3
81-09-08	1555	214	13.5	--	--	6.0	5.9	1.2	60.	1
81-09-23	1225	214	12.0	31. 41F	--	5.8	6.0	.8	60.	1
81-09-24	1400	214	10.8	--	--	5.9	5.5	1.5	60.	5
81-09-25	1616	214	12.6	--	--	6.8	5.6	2.5	70.	1
81-10-08	1225	214	9.5	--	--	5.6 01S	5.6	.7	40.	2
81-10-28	1355	214	10.8	--	--	5.3	5.3	1.0	50.	2
81-11-26	1545	214	4.6	--	--	5.3	5.2	5.0	--	26.
81-11-30	1455	214	2.8	--	--	5.6	5.5	.4	15.	L10
81-12-16	1226	214	3.7	--	--	5.8	5.8	1.1	40.	3
81-12-23	1210	214	1.5	--	--	5.9	5.8	.9	30.	L1
82-01-15	1525	214	.3	--	--	5.7 01S	5.7	.5	15.	1
82-02-01	1630	214	.0	--	--	5.6	5.6	.5	15.	2
82-03-02	1430	214	--	--	--	6.0	--	.4	15.	L1
	1431	214	--	--	--	6.0	--	--	--	--
82-03-31	1305	214	.5	--	--	5.7	5.6	.5	15.	L1
82-04-22	1205	214	1.2	--	--	5.3	5.3	1.2	15.	4
82-04-28	1201	214	7.5	--	--	5.3	5.3	.5	10.	L1
82-05-13	1340	214	6.0	--	--	5.1	5.2	.8	40.	2
82-05-26	1201	214	13.2	--	--	5.7	5.7	.5	15.	L1
82-06-16	1210	214	6.9	--	34.	5.7	5.9	2.7	30.	15.
82-07-01	1105	214	9.5	--	--	5.4	5.3	.7	70.	1.
82-07-28	1333	214	14.5	--	40.	6.4	6.3	.9	60.	L1
82-08-19	1506	214	--	--	--	6.3	--	--	--	--
82-08-31	1148	214	13.5	--	--	5.9	5.9	1.1	60.	4.
82-09-29	1345	214	--	--	--	--	6.1	--	--	--
82-10-29	1340	214	4.3	--	35.	--	5.4	1.6	15.	8.
82-11-30	1525	214	.5	--	34.	--	5.1	1.5	10.	2.
82-12-30	1407	214	2.7	--	29.	5.5	5.5	1.7	15.	3.
83-02-01	1350	214	.0	--	40.	--	6.1	2.0	15.	0.
83-03-03	1550	214	.9	--	35.	--	5.2	2.0	15.	1.
83-03-30	1430	214	7.8	--	30	--	5.4	1.0	10.	2.
83-05-02	1155	214	7.5	--	34.	5.4	5.9	2.0	20.	0
83-05-31	1201	214	8.9	--	31.	6.2	6.2	2.0	30.	116.
83-06-28	1230	214	15.0	--	34.	6.5	6.5	2.1	50.	2

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0001
SOUTH BROOK AT CULVERT ON RUBY LINE RD

LAT. 47D 29M 43S LONG. 52D 48M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
	1231	214	--	--	49.	--	--	--	--	--
83-07-08	1235	214	19.3	--	35.	6.2	6.0	5.0	60.	14.
83-07-26	1125	214	15.0	--	36.	5.6	5.6	5.0	70.	1.
83-08-30	1400	214	11.3	--	53.	6.1	6.1	3.0	70.	2.
83-09-02	1345	214	12.3	--	27.	4.8	4.8	2.0	70.	2.
83-09-15	1245	214	11.0	--	29.	5.9	5.9	4.0	50.	2.
83-09-27	1140	214	11.9	--	33.	6.3	6.2	.7	60.	L10.
83-10-26	1355	214	7.5	--	40.	4.8	5.1	4.0	50.	20.
83-11-29	1132	214	1.7	--	37.	5.3	5.6	.6	15.	L10.
83-12-30	1130	214	1.0	--	103.	4.9	5.2	1.6	L5.	10.
	1201	214	--	--	104.	--	5.1	1.5	10.	L10.
84-02-07	1145	214	--	--	36.	--	5.1	1.7	--	L10.
84-03-27	1340	214	.0	--	43.	5.8	5.9	.5	5.	L10.
84-04-25	1040	214	2.5	--	--	5.6	5.4	4.0	15.	0.
84-05-22	1415	214	5.8	24. 41F	--	5.1	--	2.6 73F	60. 11F	--
84-05-29	1128	214	10.5	33. 41F	33.	5.8	5.8	.5 73F	35. 11F	--
84-06-22	1201	214	8.4 52S	--	--	--	5.0	--	--	--
84-06-27	1155	214	12.4	--	31.	--	6.0	--	--	--
	1156	214	--	--	--	--	5.8	--	--	--
	MINIMUM		.0	24.	27.	4.2	4.8	.2	L5.	0.
	MAXIMUM		19.3	33.	131.	6.8	6.8	10.6	G70.	116.
	MEAN/MOYENNE		7.3	29.	46.	5.7	5.7	1.8	*33.	*8.
STD. DEV. /ECART-TYPE			5.5	--	27.	.5	.4	2.0	*21.	*18.
	GMEAN/MOYENNEG		4.6	29.	41.	5.7	5.7	1.2	*26.	*3.
	MEDIAN/MEDIANE		8.1	--	36.	5.7	5.6	1.0	20.	2.
	FLAG/IND -L		0	0	0	0	0	0	1	14
	-G		0	0	0	0	0	0	1	0
SAMPLES/ECHANTILLONS			60	3	38	54	70	66	63	64

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-21	1200	214	70.	--	--	--	--	--	--	--
80-02-25	1200	214	76.	--	--	--	--	--	--	--
80-03-25	1200	214	81.	--	--	--	--	--	--	--
80-05-05	1200	214	57.	--	--	--	--	--	--	--
80-12-31	1200	214	21. 51L	L.5	--	--	--	--	--	--
81-01-28	1031	214	30. 51L	L.5	--	4.5	--	--	--	--
81-02-09	1056	214	39. 51L	L.5	--	4.0	--	--	--	--
81-02-24	1202	214	16. 51L	.8	--	8.0	--	--	--	--
81-03-18	1130	214	23. 51L	--	.2	5.0	--	--	--	--
81-03-30	1145	214	1. 51L	L.5	--	5.0	--	--	--	--
81-04-16	0929	214	L1. 51L	--	--	4.5	--	--	--	--
81-04-29	1229	214	3. 51L	L.5	--	6.5	--	--	--	--
81-05-28	1127	214	--	1.2	--	5.0	--	--	--	--
81-06-08	1035	214	38. 51L	--	--	7.0	--	--	--	--
81-06-24	1140	214	36. 51L	1.5	--	11.0	--	--	--	--
81-07-06	1141	214	36. 51L	--	--	7.1	--	--	--	--
81-07-09	1452	214	52. 51L	--	--	9.2	--	--	--	--
81-07-29	1150	214	43. 51L	2.3	--	15.4	--	--	--	--
81-08-25	1340	214	33. 51L	2.5	--	8.5	--	--	--	--
81-09-08	1555	214	43. 51L	--	--	9.5	--	--	--	--
81-09-23	1225	214	48. 51L	1.1	--	10.5	--	--	--	--
81-09-24	1400	214	67. 51L	--	--	9.5	--	--	--	--
81-09-25	1616	214	24. 51L	--	--	11.0	--	--	--	--
81-10-08	1225	214	26. 51L	--	--	13.0	--	--	--	--
81-10-28	1355	214	--	.6	--	13.0	--	--	--	--
81-11-26	1545	214	26. 51L	L.5	--	11.0	--	--	--	--
81-11-30	1455	214	--	L.5	--	15.0	--	--	--	--
81-12-16	1226	214	--	.6	--	7.5	--	--	--	--
81-12-23	1210	214	--	.7	--	5.5	--	--	--	--
82-01-15	1525	214	--	.8	--	6.0	--	--	--	--
82-02-01	1630	214	38. 51L	L.5	--	2.5	--	--	--	--
82-03-02	1430	214	--	L.5	--	3.5	--	--	--	--
82-03-31	1305	214	--	L.5	--	4.5	--	--	--	--
82-04-22	1205	214	4. 51L	L.5	--	4.0	--	--	--	--
82-04-28	1201	214	12. 51L	L.5	--	5.0	--	--	--	--
82-05-13	1340	214	--	--	--	5.0	--	--	--	--
82-05-26	1201	214	--	--	--	9.5	--	--	--	--
82-06-16	1210	214	--	--	--	--	--	--	--	--
82-07-01	1105	214	--	--	--	--	--	2.2	--	--
82-07-28	1333	214	--	--	--	--	--	5.0	--	--
82-08-19	1506	214	--	2.6	--	--	--	6.0	--	--
82-08-31	1148	214	--	--	--	--	--	4.5	--	--
82-09-29	1345	214	--	2.4	--	--	--	4.7	--	--
82-10-29	1340	214	--	1.3	--	--	--	5.6	--	--
82-11-30	1525	214	--	--	--	--	--	6.5	L1.0	--
82-12-30	1407	214	--	--	--	--	--	2.6	.5	--
83-02-01	1350	214	--	--	--	--	--	2.8	3.8	--
83-03-03	1550	214	--	.9	--	--	--	5.0	7.1	--
83-03-30	1430	214	--	--	--	--	--	2.2	L.5	--
83-05-02	1155	214	--	--	--	--	--	2.7	L.5	--
83-05-31	1201	214	--	--	--	--	--	2.5	L.5	--
83-06-28	1230	214	--	1.6	--	--	--	5.2	.8	--
83-07-08	1235	214	--	6.3	--	--	--	4.4	L.5	--
83-07-26	1125	214	--	--	--	--	--	5.8	L1.0	--
83-08-30	1400	214	--	--	--	--	--	7.0	L1.0	--
83-09-02	1345	214	--	--	2.4	--	--	13.0	L.5	--
83-09-15	1245	214	--	--	--	--	--	9.2	.5	--
83-09-27	1140	214	--	15.1	--	--	--	11.0	--	--
								9.4	.7	--
								8.0	3.3	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0001
SOUTH BROOK AT CULVERT ON RUBY LINE RD

LAT. 47D 29M 43S LONG. 52D 48M 36S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
83-10-26	1355	214	--	--	-.1	--	--	4.4	--	--
83-11-29	1132	214	--	--	.9	--	--	3.6	L1.0	--
83-12-30	1130	214	--	--	-.1	--	--	2.1	--	--
	1201	214	--	--	-.1	--	--	2.1	--	--
84-02-07	1145	214	--	--	-.1	--	--	3.7	--	--
84-03-27	1340	214	--	--	1.2	--	--	1.4	--	--
84-04-25	1040	214	--	--	.3	--	--	2.7	--	--
84-05-22	1415	214	--	9.0 01F	--	--	--	--	--	--
84-05-29	1128	214	--	--	.8	--	--	5.1	--	--
84-06-27	1155	214	--	1.3	1.3	--	--	5.5	--	--
	MINIMUM		L1.	L.5	.2	2.5	--	1.4	L.5	--
	MAXIMUM		81.	15.1	2.4	15.4	--	13.0	7.1	--
	MEAN/MOYENNE		*35.	*1.9	.6	7.7	--	5.0	*1.4	--
STD. DEV. /ECART-TYPE			*22.	*3.1	.8	3.5	--	2.8	*1.8	--
	GMEAN/MOYENNEG		*23.	*1.1	.9	7.0	--	4.4	*.9	--
	MEDIAN/MEDIANE		36.	.8	-.1	7.1	--	4.7	.7	--
	FLAG/IND. -L		1	12	0	0	0	0	9	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			27	31	11	32	0	31	16	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-21	1200	214	.5	--	--	--	--	15.2 02S	--	.168 09L
80-02-25	1200	214	.4	--	.266	--	--	13.7 02S	--	.328 09L
80-03-25	1200	214	.6	--	--	--	--	12.9 02S	--	.309 09L
80-05-05	1200	214	.6	--	.460	--	--	--	--	.340 09L
80-12-31	1200	214	--	L.01 10P	--	L.005	.26 01P	--	--	.008
81-01-28	1031	214	--	.10 10P	--	.010	.15 01P	--	--	.006
81-02-09	1056	214	--	.08 10P	--	.022	.17 01P	--	--	.010
81-02-24	1202	214	--	.09 10P	--	.086	.21 01P	--	L.001	.005
81-03-18	1130	214	--	.05 10P	--	.018	.17 01P	13.6	L.001	.004
81-03-30	1145	214	--	--	--	.019	.25 01P	12.9	L.001	.005
81-04-16	0929	214	--	--	--	--	.21 01P	--	--	--
81-04-29	1229	214	--	L.05 10P	--	.009	.19 01P	11.4	L.001	.007
81-05-28	1127	214	--	.31 10P	--	--	--	9.7	L.001	.010
81-06-08	1035	214	--	.01 10P	--	--	.30 01P	--	--	.011
81-06-24	1140	214	--	L.01 10P	--	--	.20 01P	--	L.001	.011
81-07-06	1141	214	--	L.01 10P	--	--	.22 01P	--	--	.018
81-07-09	1452	214	--	L.01 10P	--	--	.60 01P	--	--	.021
81-07-29	1150	214	--	L.01 10P	--	.020	.18 01P	9.1	L.001	.037
81-08-25	1340	214	--	L.01 10P	--	.040	.24 01P	9.8	L.001	.016
81-09-08	1555	214	--	L.01 10P	--	.020	.27 01P	--	--	.015
81-09-23	1225	214	--	L.01 10P	--	.095	.18 01P	10.0	.001	.012
81-09-24	1400	214	--	L.01 10P	--	.075	.19 01P	--	--	.016
81-09-25	1616	214	--	L.01 10P	--	.320	.51 01P	--	--	.010
81-10-08	1225	214	--	L.01 10P	--	.005	.15 01P	--	--	.010
81-10-28	1355	214	--	L.01 10P	--	.005	.17 01P	10.2	.001	.013
81-11-26	1545	214	--	.01 10P	--	.021	.16 01P	--	--	.230
81-11-30	1455	214	--	.13 10P	--	.014	.28 01P	12.7	L.001	.011
81-12-16	1226	214	--	.57 10P	--	.110	1.20 01P	--	--	.011
81-12-23	1210	214	--	.12 10P	--	L.005	.26 01P	13.1	.001	.012
82-01-15	1525	214	--	.08 10P	--	.035	.22 01P	--	L.001	.019
82-02-01	1630	214	--	.07 10P	--	--	.19 01P	--	.001	.003
82-03-02	1430	214	--	L.01 10P	--	--	.30 01P	--	.002	.004
82-03-31	1305	214	--	.11 10P	--	--	.55 01P	14.7 02F	.001	.003
82-04-22	1205	214	--	.05 10P	--	.070	.19 01P	--	--	.013
82-04-28	1201	214	--	.05 10P	--	.045	.33 01P	11.4	L.001	.004
82-05-13	1340	214	--	L.01 10P	--	--	.22 01P	--	L.001	.010
82-05-26	1201	214	--	L.01	--	--	.23 01P	--	L.001	.004
82-06-16	1210	214	--	.03	--	--	.36 01P	--	--	.023
82-07-01	1105	214	--	L.01	--	--	.22	9.8	L.001	.003
82-07-28	1333	214	--	L.01	--	--	.32	--	L.001	.013
82-08-19	1506	214	--	--	--	--	.39	--	--	.037
82-08-31	1148	214	--	.01	--	--	.21	10.9	.003	.013
	1201	214	--	--	--	--	--	--	--	.013
82-09-29	1345	214	--	.01	--	--	.23	--	L.001	.012
82-10-29	1340	214	--	L.01	--	--	.15	11.8 02F	L.001	.004
82-11-30	1525	214	--	.02	--	--	.14	12.4 02F	.003	.007
82-12-30	1407	214	--	.05	--	--	.35	13.4 02F	.004	.014
83-02-01	1350	214	--	1.10	--	--	1.40	12.8 02F	--	L.001
83-03-03	1550	214	--	.02	--	--	.16	13.6 02F	.002	.008
83-03-30	1430	214	--	.07	--	--	.16	--	L.001	.003
83-05-02	1155	214	--	.02	--	--	.35	10.4 02F	.018	.009
83-05-31	1201	214	--	L.01	--	--	.11	10.8 02F	.001	.011
83-06-28	1230	214	--	.01	--	--	.12	8.3 02F	.001	.008
83-07-08	1235	214	--	.14	--	--	.28	--	.002	.047
83-07-26	1125	214	--	L.01	--	--	.14	8.5 02F	.007	.015
83-08-30	1400	214	--	L.01	--	--	.14	10.8 02F	L.001	.008
83-09-02	1345	214	--	.02	--	--	.12	--	.001	.022
83-09-15	1245	214	--	.01	--	--	.12	--	.002	.010
83-09-27	1140	214	--	L.01	--	--	.13	9.4 02F	.001	.011
83-10-26	1355	214	--	.05	--	--	.09	10.4	.002	.037
83-11-29	1132	214	--	.06	--	--	.13	--	--	.007
	1201	214	--	--	--	--	--	--	L.001	--
83-12-30	1130	214	--	.09	--	--	.15	--	--	.014
	1201	214	--	.09	--	--	.14	--	L.001	--
84-02-07	1145	214	--	.05	--	--	.23	--	.001	.025
84-03-27	1340	214	--	.07	--	--	.11	--	L.001	.002
84-04-25	1040	214	--	.09	--	--	.13	--	.001	.003

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0001
SOUTH BROOK AT CULVERT ON RUBY LINE RD

LAT. 47D 29M 43S LONG. 52D 48M 38S

DATE	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
YMD/AMJ										
84-05-22	1415	214	--	--	--	--	--	--	.001	008
84-05-29	1128	214	--	L.01	--	--	.05	--	--	.005
84-06-22	1201	214	--	--	--	--	--	--	.001	.021
84-06-27	1155	214	--	L.01	--	--	.07	9.8 01S	.001	.011
	MINIMUM		.4	L.01	.266	L.005	.05	8.3	L.001	L.001
	MAXIMUM		.6	1.10	460	.320	1.40	15.2	.018	.340
	MEAN/MOYENNE		.5	*.07	.363	*.048	.25	11.4	*.002	*.031
STD. DEV./ECART-TYPE			--	*.16	--	*.069	.22	1.9	*.003	*.072
	GMEAN/MOYENNEG		.5	*.03	.350	*.025	.21	11.3	*.001	*.012
	MEDIAN/MEDIANE		--	.02	--	.021	.20	11.1	.001	.011
	FLAG/IND -L		0	25	0	2	0	0	22	1
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			4	60	2	22	62	30	46	68

DATE	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-21	1200	214	--	13.8 02L	--	L5.0 02L	22.0 02L	--	--	--
80-02-25	1200	214	--	--	1.59 02L	L5.0 02L	27.0 02L	5.95	1.1 02L	--
80-03-25	1200	214	--	--	--	L5.0 02L	27.0 02L	--	--	--
80-05-05	1200	214	--	11.3 02L	1.11 02L	6.0 02L	11.0 02L	4.76	2.5 02L	--
80-12-31	1200	214	.30	3.8	.50	2.1	6.4	--	.3	.140
81-01-28	1031	214	4.20	4.1	.60	2.6	7.2	--	.1	--
81-02-09	1056	214	3.70	4.1	.57	2.8	6.9	--	.2	--
81-02-24	1202	214	3.50	4.2	.58	2.8	7.4	--	.3	--
81-03-18	1130	214	1.90	3.8	.53	--	6.4	--	.4	--
81-03-30	1145	214	3.20	4.6	.70	2.8	7.2	--	.4	--
81-04-29	1229	214	1.10	4.3	.59	2.7	7.7	--	.4	--
81-05-28	1127	214	1.50	4.9	.60	2.8	7.2	--	.3	--
81-06-24	1140	214	1.70	4.4	.61	--	6.4	--	.1	--
81-07-29	1150	214	2.20	4.9	.60	2.2	6.5	--	.2	--
81-08-25	1340	214	3.00	4.7	.67	2.8	7.2	--	.3	--
81-09-23	1225	214	3.40	4.8	.59	3.0	7.0	--	.3	--
81-10-28	1355	214	3.30	4.1	.51	3.3	6.3	--	.3	--
81-11-26	1545	214	2.00	2.9	.37	3.8	4.4	--	.3	--
81-11-30	1455	214	3.70	3.7	.50	3.2	5.3	--	.2	--
81-12-16	1226	214	3.50	3.7	.44	2.9	4.8	--	.3	--
81-12-23	1210	214	4.20	4.0	.53	2.8	5.7	--	.2	--
82-01-15	1525	214	4.40	5.4	79	2.8	6.2	--	.2	--
82-02-01	1630	214	5.60	2.2	.81 02L	2.9	9.5	--	.8	--
82-03-02	1430	214	4.50	5.5	.77	2.8	10.0	--	.4	--
82-03-31	1305	214	4.20	5.5	.72	2.8	10.2	--	.4	--
82-04-22	1205	214	2.10	4.6	.59	2.5	8.6	--	.4	--
82-04-28	1201	214	2.10	4.7	.57	2.9	7.5	--	.4	--
82-05-13	1340	214	1.40	3.3	.35	2.7	5.1	--	.2	--
82-05-26	1201	214	1.20	4.7	.57	2.3	8.1	--	.3	--
82-06-16	1210	214	1.20	4.5	.56	2.6	7.8	--	.5	--
82-07-01	1105	214	1.50	3.7	.42	2.6	5.4	--	.3	--
82-07-28	1333	214	2.70	5.0	67	2.5	8.5	--	.3	--
82-08-31	1148	214	3.80	4.8	.70	3.9	7.8	--	.4	--
82-09-29	1345	214	3.50	4.4	.58	2.8	6.3	--	.2	--
82-10-28	1340	214	3.90	4.5	.55	2.2	7.2	--	.2	--
82-11-30	1525	214	3.60	4.3	.65	3.3	7.5	--	.3	--
82-12-30	1407	214	3.60	3.8	.56	3.3	5.9	--	.1	--
83-02-01	1350	214	4.60	4.4	.55	3.3	7.1	--	2.5	--
83-03-03	1550	214	2.60	4.4	.58	2.4	7.7	--	.5	--
83-03-30	1430	214	.70	3.6	.20	3.2	5.6	--	.3	--
83-05-02	1155	214	1.90	4.4	.51	3.0	6.8	--	.3	--
83-05-31	1201	214	3.10	4.2	.50 02L	2.5	6.2	--	.2	--
83-06-28	1230	214	2.80	4.3	.50 02L	2.5	6.7	--	.2	--
83-07-08	1235	214	3.20	4.4	.62	3.2	5.9	--	.6	--
83-07-26	1125	214	3.50	4.1	.57	3.7	5.4	--	.2	--
83-08-30	1400	214	4.60	4.4	.55 02L	2.9	5.9	--	.2	--
83-09-02	1345	214	2.90	3.6	.55 02L	3.9	4.4	--	.5	--
83-09-15	1245	214	3.70	4.1	.55 02L	3.3	5.1	--	.3	--
83-09-27	1140	214	3.60	4.3	.55 02L	3.2	5.9	--	.3	--
83-10-26	1355	214	2.90	4.2	.55	2.8	7.7	--	.8	--
83-11-29	1132	214	4.60	4.4	.63	2.8	7.0	--	.2	--
83-12-30	1130	214	3.40	10.7	2.00	5.0	27.0	--	.7	--
	1201	214	3.50	10.6	2.10	--	26.0	--	.7	--
84-02-07	1145	214	2.40	4.3	.50	3.0	7.4	--	.6	--
84-03-27	1340	214	4.40	5.1	.66	2.9	9.4	--	.4	--
84-04-25	1040	214	3.20	4.1	.52	3.0	6.9	--	.2	--
84-05-29	1128	214	1.70	4.1	.44	2.8	6.4	--	.4	--
	1128	214	--	--	--	2.0 09L	--	--	.3	--
84-06-27	1155	214	2.40	4.4	.46	2.5	6.1	--	--	--
	1155	214	--	--	--	1.9 09L	--	--	.2	--
	MINIMUM		.30	2.2	.20	1.9	4.4	4.76	--	--
	MAXIMUM		5.60	13.8	2.10	6.0	27.0	5.95	.1	.140
	MEAN/MOYENNE		2.99	4.8	.65	*3.1	8.5	5.36	2.5	.140
STD. DEV./ECART-TYPE			1.15	2.0	.33	*.8	5.5	--	.4	.140
	GMEAN/MOYENNEG		2.69	4.6	.60	*3.0	7.6	5.32	.4	--
	MEDIAN/MEDIANE		3.20	4.4	.57	2.8	7.0	--	.3	.140
	FLAG/IND. -L		0	0	0	3	0	0	.3	--
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			54	56	56	57	58	2	56	0
										1

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 00NF02ZM0001 LAT. 47D 29M 43S LONG. 52D 48M 36S
SOUTH BROOK AT CULVERT ON RUBY LINE RD

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-21	1200	214	--	.25 06P	.018 06P	.015 04P	L.010 01P	--	.010 04P	--
80-02-25	1200	214	--	.40 06P	--	--	--	--	--	--
80-03-25	1200	214	--	.51 06P	--	--	--	--	--	--
80-05-05	1200	214	--	1.81 06P	L.040 06P	.010 04P	L.005 01P	--	.033 04P	--
80-12-31	1200	214	.12	.20	L.002	L.002 05P	L.001	--	L.002	--
81-01-28	1031	214	.07	.15	L.002	L.002 05P	--	--	L.002	--
81-02-09	1056	214	.11	.32	.002	.002 05P	--	--	L.002	--
81-02-24	1202	214	.05	.21	L.002	L.002 05P	--	--	L.002	--
81-03-18	1130	214	.09	.14	L.002	.002 05P	--	--	L.002	--
81-03-30	1145	214	.06	.16	L.002	.002 05P	--	--	.004	--
81-04-29	1229	214	.07	.22	L.002	.005 05P	--	--	L.002	--
81-05-28	1127	214	.12	.45	L.002	.002 05P	--	--	--	--
81-06-24	1140	214	.12	.77	L.002	.002 05P	--	--	.002	--
81-07-29	1150	214	.24	1.30	L.002	L.002 05P	--	--	L.002	--
81-08-25	1340	214	.40	1.60	L.002	L.002 05P	--	--	L.002	--
81-09-23	1225	214	.24	.70	L.002	.003 05P	--	--	L.002	--
81-10-28	1355	214	.12	.55	L.002	.003 05P	--	--	.003	--
81-11-30	1455	214	.08	.25	L.002	.013 05P	--	--	.002	--
81-12-23	1210	214	.07	.30	L.002	.002 05P	--	--	.002	--
82-02-01	1630	214	.11	.25	L.002	.004 05P	--	--	.002	--
82-03-02	1430	214	.08	.22	L.002	L.002 05P	--	--	L.002	--
82-03-31	1305	214	.08	.15	L.002	.002 05P	--	--	L.002	--
82-04-28	1201	214	.06	.11	L.002	.002 05P	--	--	L.002	--
82-05-26	1201	214	.07	.22	L.002	.002 05P	--	--	L.002	--
82-07-01	1105	214	.05	.33	L.002	L.002 05P	--	--	L.002	--
82-07-28	1333	214	.12	.92	L.002	L.002 05P	--	--	L.002	--
82-08-19	1506	214	.95	2.50	L.002	.002 05P	--	--	L.002	--
82-08-31	1148	214	.17	.71	L.002	L.002 05P	--	--	L.002	.83
82-09-29	1345	214	.16	.65	L.002	L.002 05P	--	--	L.002	--
82-10-29	1340	214	.16	.37	L.002	L.002 05P	--	--	L.002	--
82-11-30	1525	214	.09	.34	.002	.010	--	--	L.002	--
82-12-30	1407	214	.07	.20	L.002	.004 05P	--	--	L.002	--
83-02-01	1350	214	.06	.13	L.002	L.002 05P	--	--	.002	--
83-03-03	1550	214	.14	.30	L.002	L.002 05P	--	--	L.002	--
83-03-30	1430	214	.05	.12	L.002	.004 05P	--	--	L.002	--
83-05-02	1155	214	.06	.35	L.002	L.010	--	--	.003	--
83-05-31	1201	214	.06	.37	L.002	L.010	--	--	L.002	--
83-06-28	1230	214	.08	.68	L.002	.001	--	--	L.002	--
83-07-26	1125	214	.16	.87	L.002	L.010	--	--	.002	--
83-08-30	1400	214	.23	.79	L.002	L.010	--	--	L.002	--
83-09-27	1140	214	.22	.76	L.002	L.010	--	--	L.002	--
83-10-26	1355	214	.33	.90	L.002	L.010	--	--	.002	--
83-11-29	1132	214	.10	.30	L.002	L.010	--	--	L.002	--
83-12-30	1130	214	.35	.38	.002	L.010	--	--	L.002	--
84-02-07	1145	214	.28	--	L.002	L.010	--	--	L.002	--
84-03-27	1340	214	.08	.13	L.002	L.010	--	--	.003	--
84-04-25	1040	214	.05	.11	L.002	L.010	--	--	L.002	.55 60S
84-05-22	1415	214	.05	.24	L.002	L.010	--	--	L.002	--
84-05-29	1128	214	.06	.25	L.002	L.010	--	--	.002	.50 60S
84-06-22	1201	214	.18	.83	L.002	L.010	--	--	.005	--
84-06-27	1155	214	.08	.33	.002	L.010	--	--	L.002	--
	MINIMUM		.05	.11	L.002	.001	L.001	--	L.002	.50
	MAXIMUM		.95	2.50	L.040	.015	L.010	--	.033	.83
	MEAN/MOYENNE		.14	.50	*.003	*.005	*.005	--	*.003	.63
	STD. DEV./ECART-TYPE		.15	.47	*.006	*.004	--	--	*.005	--
	GMEAN/MOYENNEG		.11	.37	*.002	*.004	*.004	--	*.002	.61
	MEDIAN/MEDIANE		.09	.33	L.002	.003	--	--	L.002	--
	FLAG/IND. -L		0	0	44	28	3	0	33	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			47	50	49	49	3	0	48	3

STATION - 00NF02ZM0003 LAT. 47D 31M 45S LONG. 52D 49M 49S
WATERFORD R AT BRIDGE ON PRIVATE RD ATDONOVANS 0.5KM EAST OF TCH

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-21	1200	214	-1.0 62S	--	217.	--	5.9	6.4 72L	30.	3.
80-02-25	1200	214	-1.0 62S	--	173.	--	6.7	2.0 72L	20.	L5.
80-03-25	1200	214	-1.0 62S	--	176.	--	6.1	16.0 72L	G70.	34.
80-05-05	1200	214	--	--	95.	--	6.3	.2 72L	45.	12.
80-12-31	1200	214	2.1	--	101.	6.5	5.9	2.5	20.	2.
81-01-28	1031	214	--	--	215.	4.6	5.9	.4	10.	3.
	1032	214	--	--	--	--	--	1.7	20.	--
81-02-09	1040	214	--	--	330.	--	5.9	10.0	10.	20.
	1041	214	--	--	--	--	6.3	--	--	--
81-02-24	1019	214	2.1	--	162.	--	5.7	.4	5.	1.
	1020	214	--	--	--	--	6.5	2.1	15.	--
81-03-18	0819	214	.5	--	92.	6.3	6.2	12.0	20.	8.
	0820	214	--	--	--	--	6.3	--	--	10.
81-03-30	1110	214	2.5 61F	105. 41F	166.	6.5	6.4	1.7	10.	12.
	1111	214	--	--	178.	--	6.5	4.9	10.	--
81-04-16	0805	214	2.0	--	100.	6.4	6.4	1.3	15.	82.
81-04-29	0941	214	7.0	--	146.	6.5	6.3	.9	5.	2.
	0942	214	--	--	--	--	6.5	1.8	15.	--
81-05-28	0928	214	8.5	--	--	6.7	6.6	2.5	15.	1.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0003
WATERFORD R AT BRIDGE ON PRIVATE RD ATDONOVANS 0.5KM EAST OF TCH LAT. 47D 31M 45S LONG. 52D 49M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
81-06-08	0947	214	10.1	--	--	6.5	6.4	5.5	30.	10.
81-06-24	1025	214	15.0	--	--	6.7	6.6	30.0	40.	61.
81-07-06	1215	214	12.0	--	--	6.7	--	--	--	3.
81-07-09	1552	214	--	--	--	6.3	--	--	--	31.
81-07-29	0945	214	13.4	--	--	6.8	6.8	2.5	40.	5.
81-08-25	1140	214	12.5	--	--	6.4	6.4	6.4	--	10.
81-09-08	1440	214	13.5	--	--	6.4	6.4	2.4	30.	3.
81-09-23	1000	214	10.5	--	--	6.0	6.5	3.2	30.	4.
81-09-24	1245	214	11.1	--	--	6.0	6.4	14.0	40.	20.
81-09-25	1510	214	13.1	--	--	6.7	6.1	2.5	40.	6.
81-10-08	1100	214	9.8	--	--	6.4	6.4	15.0	20.	18.
81-10-28	1130	214	10.4	--	--	6.3	6.2	32.0	50.	27.
81-11-26	1425	214	4.5	--	--	6.3	6.2	130.0	50.	137.
81-11-30	1300	214	3.6	--	--	--	6.9	6.1	25.	35.
81-12-16	1135	214	4.5	--	--	6.5	6.4	280.0	50.	400.
81-12-23	1030	214	2.3	--	--	6.6	6.6	2.8	20.	3.
82-01-15	1225	214	.5	--	--	6.4 01S	6.4	5.0	20.	2.
82-02-01	1445	214	.0	--	--	6.3	6.3	1.6	15.	3.
82-03-02	1215	214	.0	--	--	6.3	--	.8	25.	3.
	1216	214	--	--	--	6.3	--	--	--	--
82-03-31	1115	214	1.5	--	--	6.5	6.4	1.2	15.	L1.
82-04-22	1045	214	4.5	--	--	6.1	6.1	15.0	15.	24.
82-04-28	0945	214	6.5	--	--	6.1	6.1	1.0	20.	L1.
82-05-13	1130	214	6.5	--	--	6.1	6.1	17.0	50.	25.
82-05-26	1201	214	9.8	--	--	6.5	6.5	2.6	15.	L1.
82-06-16	1045	214	6.8	--	135.	6.5	6.0	16.0	30.	31.
82-06-24	1201	214	--	--	94.	--	6.0	25.0	20.	37.
	1211	214	--	--	75.	--	6.0	4.5	45.	7.
82-07-01	1010	214	10.1	--	--	6.5	6.2	13.0	40.	11.
82-07-28	1115	214	12.2	--	195.	6.6	6.4	4.0	30.	L1.
82-08-19	1335	214	--	--	--	6.6	--	--	--	--
82-08-31	1025	214	11.5	--	--	6.2	6.2	4.0	20.	6.
82-09-29	1140	214	10.0	--	--	--	6.4	--	--	--
82-10-29	1140	214	4.0	--	120.	--	6.3	2.8	10.	16.
82-11-30	1345	214	1.0	--	115.	--	6.4	6.5	10.	14.
82-12-30	1230	214	3.5	--	125.	6.3	6.3	3.5	15.	6.
83-02-01	1140	214	.0	--	360.	--	6.6	4.0	10.	0.
83-03-02	1550	214	.2	--	290.	--	6.2	28.0	15.	56.
83-03-03	1410	214	.5	--	179.	--	6.4	3.0	15.	L1.
83-03-30	1115	214	4.8	--	135.	--	6.6	2.0	5.	2.
83-05-31	1035	214	8.3	--	143.	6.8	6.8	5.0	15.	130.
83-06-28	1120	214	14.1	--	170.	6.3	6.3	4.2	20.	3.
	1121	214	--	--	162.	--	--	--	--	--
83-07-08	1132	214	18.0	--	115.	6.4	6.3	20.0	40.	12.
83-07-26	1035	214	14.8	--	115.	6.2	6.2	5.0	50.	3.
83-08-30	1115	214	10.5	--	135.	6.4	6.4	6.0	40.	1.
83-09-02	1015	214	12.0	--	73.	5.5	5.5	6.0	50	16.
83-09-15	1150	214	12.0	--	95.	6.4	6.4	16.0	30.	4.
83-09-27	1040	214	11.0	--	124.	6.4	6.7	1.1	25.	L10.
83-10-26	1150	214	7.5	--	76.	5.9	5.8	25.0	--	58.
83-11-29	1010	214	--	--	--	--	5.9	--	--	--
	1011	214	1.0	--	113.	6.1	6.0	.8	10.	L10.
83-12-30	1011	214	1.5	--	184.	6.1	5.9	22.0	5.	34.
84-01-25	1010	214	.0	--	156.	6.5	--	--	10.	L10.
84-02-07	1030	214	2.0	--	184.	6.1	6.1	27.0	40.	38.
84-02-29	1100	87	.8	--	243.	6.8	6.3	.9	5.	--
84-03-27	1035	214	.0	--	204.	6.4	6.3	.8	5.	L10.
84-04-25	0944	214	3.2	--	--	6.3	4.5	5.0	20.	0.
84-05-22	1240	214	7.5	80. 41F	--	6.0	--	8.3 73F	55. 11F	--
84-05-29	1046	214	13.9	151. 41F	150.	6.6	6.3	2.7 73F	30. 11F	2. 01F
84-06-22	1025	214	13.8 62S	--	--	--	6.2	--	--	--
84-06-27	1035	214	11.2	--	157.	--	6.7	--	--	--
	1036	214	--	--	--	--	6.5	--	--	--
	MINIMUM		.0	80.	73.	4.6	4.5	.2	5.	0
	MAXIMUM		18.0	151.	360.	6.8	6.9	280.0	G70.	400.
	MEAN/MOYENNE		6.5	112.	157.	6.3	6.3	13.3	*25.	*23.
STD. DEV. /ECART-TYPE			5.3	--	63.	.3	.3	36.7	*15.	*54.
	GMEAN/MOYENNEG		4.2	108.	146.	6.3	6.3	4.6	*20.	*8.
	MEDIAN/MEDIANE		7.5	--	148.	6.4	6.3	4.2	20.	L10.
	FLAG/IND. -L		0	0	0	0	0	0	0	10
	-G		0	0	0	0	0	0	1	0
SAMPLES/ECHANTILLONS			65	3	42	55	73	59	68	67

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-21	1200	214	148.	--	--	--	--	--	--	--
80-02-25	1200	214	127.	--	--	--	--	--	--	--
80-03-25	1200	214	103.	--	--	--	--	--	--	--
80-05-05	1200	214	65.	--	--	--	--	--	--	--
80-12-31	1200	214	52. 51L	1.4	--	6.0	--	--	--	--
81-01-28	1031	214	123. 51L	2.2	--	3.5	--	--	--	--
81-02-09	1040	214	168. 51L	2.1	--	10.5	--	--	--	--
81-02-24	1019	214	79. 51L	.6	--	5.5	--	--	--	--
81-03-18	0819	214	54. 51L	2.7	--	5.0	--	--	--	--
81-03-30	1110	214	106. 51L	3.8	--	5.0	--	--	--	--
	1111	214	106. 51L	--	--	--	--	--	--	--
81-04-16	0805	214	2. 51L	--	--	5.0	--	--	--	--
81-04-29	0941	214	106. 51L	3.8	--	6.5	--	--	--	--
81-05-28	0928	214	--	7.5	--	6.0	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02NF022M0003
WATERFORD R AT BRIDGE ON PRIVATE RD AT DONOVANS 0.5KM EAST OF TCH

LAT. 47D 31M 45S LONG. 52D 49M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
81-06-08	0947	214	78. 51L	--	--	6.3	--	--	--	--
81-06-24	1025	214	107. 51L	6.1	--	5.2	--	--	--	--
81-07-06	1215	214	105. 51L	--	--	5.5	--	--	--	--
81-07-09	1552	214	73. 51L	--	--	10.0	--	--	--	--
81-07-29	0945	214	89. 51L	10.5	--	9.0	--	--	--	--
81-08-25	1140	214	94. 51L	8.3	--	10.0	--	--	--	--
81-09-08	1440	214	101. 51L	--	--	8.0	--	--	--	--
81-09-23	1000	214	108. 51L	7.8	--	12.0	--	--	--	--
81-09-24	1245	214	76. 51L	--	--	11.0	--	--	--	--
81-09-25	1510	214	70. 51L	--	--	21.0	--	--	--	--
81-10-08	1100	214	70. 51L	--	--	10.0	--	--	--	--
81-10-28	1130	214	--	6.8	--	16.0	--	--	--	--
81-11-26	1425	214	87. 51L	2.9	--	28.0	--	--	--	--
81-11-30	1300	214	--	6.1	--	8.5	--	--	--	--
81-12-16	1135	214	--	4.4	--	31.5	--	--	--	--
81-12-23	1030	214	--	5.9	--	8.0	--	--	--	--
82-01-15	1225	214	--	8.0	--	4.5	--	--	--	--
82-02-01	1445	214	97. 51L	5.8	--	4.5	--	--	--	--
82-03-02	1215	214	--	5.7	--	6.5	--	--	--	--
82-03-31	1115	214	--	3.7	--	3.5	--	--	--	--
82-04-22	1045	214	84. 51L	2.5	--	6.5	--	--	--	--
82-04-28	0945	214	60. 51L	2.0	--	6.5	--	--	--	--
82-05-13	1130	214	--	2.0	--	10.0	--	--	--	--
82-05-26	1201	214	--	6.0	--	--	--	L2.0	--	--
82-06-16	1045	214	--	--	--	--	--	4.7	--	--
82-06-24	1201	214	--	--	--	--	--	2.5	--	--
	1211	214	--	--	--	--	--	5.0	--	--
82-07-01	1010	214	--	3.8	--	--	--	4.6	--	--
82-07-28	1115	214	--	10.8	--	--	--	3.3	--	--
82-08-19	1335	214	--	--	--	--	--	4.7	--	--
82-08-31	1025	214	--	9.2	--	--	--	2.8	--	--
82-09-29	1140	214	--	6.0	--	--	--	4.1	2.1	--
82-10-29	1140	214	--	8.5	--	--	--	2.6	2.0	--
82-11-30	1345	214	--	3.3	--	--	--	3.8	1.5	--
82-12-30	1230	214	--	3.8	--	--	--	2.6	1.1	--
83-02-01	1140	214	--	5.1	--	--	--	2.0	1.5	--
83-03-02	1550	214	--	4.4	--	--	--	1.9	2.0	--
83-03-03	1410	214	--	4.3	--	--	--	1.7	1.4	--
83-03-30	1115	214	--	4.0	--	--	--	2.5	1.0	--
83-05-31	1035	214	--	9.1	--	--	--	2.8	3.0	--
83-06-28	1120	214	--	10.8	--	--	--	4.1	3.6	--
83-07-08	1132	214	--	10.0	--	--	--	4.3	2.9	--
83-07-26	1035	214	--	6.8	--	--	--	9.0	2.0	--
83-08-30	1115	214	--	9.0	--	--	--	5.3	--	--
83-09-02	1015	214	--	--	3.8	--	--	9.3	1.5	--
83-09-15	1150	214	--	7.9	--	--	--	5.1	2.8	--
83-09-27	1040	214	--	9.4	--	--	--	5.8	3.1	--
83-10-26	1150	214	--	--	3.4	--	--	3.7	--	--
83-11-29	1010	214	--	--	7.2	--	--	--	--	--
	1011	214	--	--	7.2	--	--	--	--	--
83-12-30	1010	214	--	3.4	--	--	--	1.9	--	--
	1011	214	--	--	3.7	--	--	1.8	--	--
84-01-25	1010	214	--	6.2	--	--	--	--	--	--
84-02-07	1030	214	--	2.4	--	--	--	2.6	--	--
84-02-29	1100	87	--	4.4	--	--	--	2.2	--	--
84-03-27	1035	214	--	5.7	--	--	--	1.4	--	--
84-04-25	0944	214	--	--	-1.3	--	--	2.7	--	--
84-05-22	1240	214	--	8.0 01F	--	--	--	--	--	--
84-05-29	1046	214	--	6.5	--	--	--	3.7	--	--
84-06-27	1035	214	--	7.4	--	--	--	3.6	--	--
MINIMUM			2.	6	3.4	3.5	--	1.4	1.0	--
MAXIMUM			168.	10.8	-1.3	31.5	--	9.3	3.6	--
MEAN/MOYENNE			91.	5.7	4.0	9.2	--	•3.6	2.1	--
STD. DEV./ECART-TYPE			32.	2.7	3.1	6.5	--	•1.9	.8	--
GMEAN/MOYENNEG			79.	4.9	3.7	7.8	--	•3.3	2.0	--
MEDIAN/MEDIANE			92.	5.8	5.5	6.5	--	3.3	2.0	--
FLAG/IND. -L			0	0	0	0	0	1	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			28	51	6	32	0	33	15	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-21	1200	214	.2	--	--	--	--	14.5 02S	--	.095 09L
80-02-25	1200	214	.3	--	.184	--	--	13.2 02S	--	.150 09L
80-03-25	1200	214	.4	--	--	--	--	13.0 02S	--	.273 09L
80-05-05	1200	214	.4	--	.187	--	--	--	--	.246 09L
80-12-31	1200	214	--	.08 10P	--	L.005	.22 01P	--	--	.039
81-01-28	1031	214	--	.20 10P	--	.180	.49 01P	--	--	.036
81-02-09	1040	214	--	.22 10P	--	.050	.50 01P	--	--	.088
81-02-24	1019	214	--	.16 10P	--	.520	1.80 01P	--	.001	.042
81-03-18	0819	214	--	.22 10P	--	.057	.52 01P	13.4	.002	.038
81-03-30	1110	214	--	--	--	.140	.61 01P	12.8	L.001	.040
81-04-16	0805	214	--	--	--	--	.36 01P	--	--	--
81-04-29	0941	214	--	.16 10P	--	.048	.37 01P	12.2	L.001	.031
81-05-28	0928	214	--	.23 10P	--	--	--	11.1	L.001	.050
81-06-08	0947	214	--	.19 10P	--	--	.53 01P	--	--	.048
81-06-24	1025	214	--	.12 10P	--	--	.46 01P	9.2	.012	.100
81-07-06	1215	214	--	.13 10P	--	--	.52 01P	--	--	.051
81-07-09	1552	214	--	.35 10P	--	--	.57 01P	--	--	.009

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0003
WATERFORD R AT BRIDGE ON PRIVATE RD ATDONOVANS 0.5KM EAST OF TCH

LAT. 47D 31M 45S LONG. 52D 49M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F * OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-07-29	0945	214	--	.16 10P	--	.390	.66 01P	9.1	L.001	--
81-08-25	1140	214	--	L.01 10P	--	.020	.32 01P	8.2	.007	.059
81-09-08	1440	214	--	.22 10P	--	.090	.69 01P	--	--	.040
81-09-23	1000	214	--	.22 10P	--	.150	.48 01P	9.5	.008	.037
81-09-24	1245	214	--	.20 10P	--	.130	.57 01P	--	--	.062
81-09-25	1510	214	--	.15 10P	--	.100	.50 01P	--	--	.037
81-10-08	1100	214	--	.25 10P	--	.130	.51 01P	--	--	.042
81-10-28	1130	214	--	.26 10P	--	.140	.64 01P	9.4	.001	.100
81-11-26	1425	214	--	.20 10P	--	.061	.36 01P	--	--	.220
81-11-30	1300	214	--	.30 10P	--	.120	.51 01P	12.0	.001	.049
81-12-16	1135	214	--	.55 10P	--	.320	1.00 01P	--	--	.470
81-12-23	1030	214	--	.26 10P	--	.160	.62 01P	12.3	L.001	.037
82-01-15	1225	214	--	.25 10P	--	.430	1.20 01P	--	.010	.050
82-02-01	1445	214	--	.14 10P	--	--	.79 01P	--	.023	.055
82-03-02	1215	214	--	.43 10P	--	--	.75 01P	--	.026	.085
82-03-31	1115	214	--	.22 10P	--	--	1.10 01P	14.4 02F	.001	.022
82-04-22	1045	214	--	.18 10P	--	L.005	.43 01P	--	--	.057
82-04-28	0945	214	--	.05 10P	--	.015	.28 01P	12.0	.001	.017
82-05-13	1130	214	--	.12 10P	--	.025	.43 01P	--	L.001	.067
82-05-26	1201	214	--	L.01	--	--	.39 01P	11.9	.009	.031
82-06-16	1045	214	--	.76	--	--	1.10 01P	--	--	.130
82-06-24	1201	214	--	.46	--	--	.46	--	--	.220
	1211	214	--	.06	--	--	.42	--	--	.070
82-07-01	1010	214	--	.17	--	--	.32	--	L.001	.044
82-07-28	1115	214	--	.59	--	--	1.00	10.7	.032	.080
82-08-19	1335	214	--	--	--	--	1.10	--	--	.180
82-08-31	1025	214	--	.25	--	--	.62	8.4 02F	.008	.048
	1201	214	--	--	--	--	--	--	--	.100
82-09-29	1140	214	--	.29	--	--	.27	9.6	L.001	.040
82-10-29	1140	214	--	.23	--	--	.35	11.0 02F	L.001	.050
82-11-30	1345	214	--	.26	--	--	.43	11.0 02F	.009	.042
82-12-30	1230	214	--	.19	--	--	.40	12.6 02F	.002	.030
83-02-01	1140	214	--	.30	--	--	.41	14.2 02F	.014	.029
83-03-02	1550	214	--	.60	--	--	.62	--	.020	.046
83-03-03	1410	214	--	.23	--	--	.36	12.4 02F	.003	.070
83-03-30	1115	214	--	.15	--	--	.33	12.8 02F	.003	.013
83-05-31	1035	214	--	.42	--	--	.34	11.2 02F	--	.049
83-06-28	1120	214	--	.44	--	--	.66	6.8 02F	.023	.075
83-07-08	1132	214	--	.48	--	--	.55	--	.007	.120
83-07-26	1035	214	--	.20	--	--	.31	7.5 02F	.011	.047
83-08-30	1115	214	--	.14	--	--	.31	8.8 02F	L.001	.028
83-09-02	1015	214	--	.21	--	--	.28	--	.001	.055
83-09-15	1150	214	--	.30	--	--	.45	--	.013	.090
83-09-27	1040	214	--	.15	--	--	.30	8.1 02F	.006	.038
83-10-26	1150	214	--	.39	--	--	.40	10.4	.003	.150
83-11-29	1010	214	--	--	--	--	--	--	L.001	--
	1011	214	--	--	--	--	--	--	--	.025
83-12-30	1011	214	--	.25	--	--	.41	--	--	.140
84-02-07	1030	214	--	.15	--	--	.29	--	.004	--
84-02-29	1100	87	--	.20	--	--	.24	--	L.001	.010
84-03-27	1035	214	--	.14	--	--	.21	--	L.001	.009
84-04-25	0944	214	--	1.50	--	--	1.50	--	L.001	.008
84-05-22	1240	214	--	--	--	--	--	--	L.001	.034
84-05-29	1046	214	--	.16	--	--	.17	--	L.001	.020
84-06-22	1025	214	--	--	--	--	--	--	L.001	.130
84-06-27	1035	214	--	.06	--	--	.10	11.0 01S	L.001	.021
	MINIMUM		.2	L.01	.184	L.005	.10	6.8	L.001	.008
	MAXIMUM		.4	1.50	.187	.520	1.80	14.5	.032	.470
	MEAN/MOYENNE		.4	*.26	.186	*.143	.54	11.0	*.006	.074
	STD. DEV. /ECART-TYPE		--	*.22	--	*.141	.31	2.1	*.008	.075
	GMEAN/MOYENNEG		.3	*.20	.185	*.080	.47	10.8	*.003	.053
	MEDIAN/MEDIANE		--	.22	--	.120	.46	11.1	.001	.049
	FLAG/IND. -L		0	2	0	2	0	0	18	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			4	61	2	23	63	33	47	69

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-21	1200	214	--	31.2 02L	--	7.0 02L	49.0 02L	--	--	--
80-02-25	1200	214	--	--	1.58 02L	L5.0 02L	42.0 02L	8.01	.7 02L	--
80-03-25	1200	214	--	--	--	L5.0 02L	42.0 02L	--	--	--
80-05-05	1200	214	--	15.3 02L	.88 02L	8.0 02L	22.0 02L	3.46	.7 02L	--
80-12-31	1200	214	3.30	15.0	.98	5.4	27.5	--	1.7	.250
81-01-28	1031	214	4.70	33.0	1.36	7.3	58.0	--	.7	--
81-02-09	1040	214	3.30	56.0	1.10	9.3	95.0	--	.7	--
81-02-24	1019	214	4.80	21.0	1.50	6.8	35.0	--	.5	--
81-03-18	0819	214	2.50	15.0	.73	5.3	18.5	--	.6	--
81-03-30	1110	214	4.10	29.0	1.50	7.5	54.0	--	.8	--
81-04-29	0941	214	3.10	24.0	1.50	6.3	40.0	--	.7	--
81-05-28	0928	214	2.90	25.0	1.50	6.2	38.0	--	.7	--
81-06-24	1025	214	3.70	21.0	1.57	6.3	31.5	--	.6	--
81-07-29	0945	214	4.50	23.0	1.60	6.3	39.5	--	.6	--
81-08-25	1140	214	4.00	17.0	1.24	6.6	25.5	--	1.4	--
81-09-23	1000	214	5.20	18.0	1.30	7.8	28.5	--	.5	--
81-10-28	1130	214	4.40	14.0	.94	6.3	16.5	--	.8	--
81-11-26	1425	214	2.60	6.0	.52	5.2	7.0	--	.7	--
81-11-30	1300	214	4.60	12.0	.95	7.5	14.5	--	.6	--
81-12-16	1135	214	4.10	14.0	.85	6.6	21.0	--	.7	--
81-12-23	1030	214	4.90	26.0	1.10	8.3	41.0	--	.7	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0003
WATERFORD R AT BRIDGE ON PRIVATE RD ATDONOVANS 0.5KM EAST OF TCH

LAT. 47D 31M 45S LONG. 52D 49M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE AL MG/L
82-01-15	1225	214	5.20	22.0	1.30	7.0	37.0	--	.8	--
82-02-01	1445	214	6.10	19.0	1.40 02L	6.7	33.0	--	.7	--
82-03-02	1215	214	5.20	32.0	1.90	7.5	45.0	--	2.3	--
82-03-31	1115	214	4.80	40.0	1.80	6.8	57.0	--	.9	--
82-04-22	1045	214	2.90	17.0	1.00	5.0	30.0	--	.8	--
82-04-28	0945	214	2.80	14.0	.93	4.5	26.0	--	.6	--
82-05-13	1130	214	2.40	12.0	.89	5.0	22.0	--	.5	--
82-05-26	1201	214	2.90	24.0	1.30	6.1	42.0	--	.7	--
82-06-16	1045	214	2.00	21.0	1.10	6.5	37.0	--	1.2	--
82-06-24	1201	214	1.70	14.0	.70	5.3	21.0	--	.6	--
	1211	214	2.20	11.0	.65	5.3	18.0	--	.5	--
82-07-01	1010	214	2.50	13.0	.82	5.0	22.0	--	.5	--
82-07-28	1115	214	4.40	26.0	1.80	5.7	44.0	--	1.0	--
82-08-31	1025	214	4.80	20.0	1.50	7.8	39.0	--	.7	--
82-09-29	1140	214	4.70	15.2	1.10	6.4	23.0	--	.5	--
82-10-29	1140	214	5.20	18.1	1.35	7.0	32.0	--	.6	--
82-11-30	1345	214	4.20	17.5	1.05	6.8	30.0	--	.7	--
82-12-30	1230	214	4.00	18.6	1.08	7.0	34.0	--	.4	--
83-02-01	1140	214	4.90	58.0	1.40	10.0	100.0	--	.8	--
83-03-02	1550	214	5.10	29.0	1.60	7.2	52.0	--	.8	--
83-03-03	1410	214	2.50	54.0	1.00	8.2	90.0	--	.9	--
83-03-30	1115	214	3.40	22.0	1.13	6.7	41.0	--	.7	--
83-05-31	1035	214	4.10	22.0	1.40 02L	6.0	42.0	--	.6	--
83-06-28	1120	214	3.80	23.0	1.80 02L	5.5	41.0	--	.7	--
83-07-08	1132	214	2.90	14.7	1.00	6.0	23.0	--	1.0	--
83-07-26	1035	214	4.50	17.1	1.08	5.9	28.0	--	.6	--
83-08-30	1115	214	4.70	18.2	1.10 02L	6.0	30.0	--	.6	--
83-09-02	1015	214	3.70	11.6	.82 02L	6.3	18.0	--	.7	--
83-09-15	1150	214	4.10	15.3	1.00 02L	6.1	24.0	--	1.0	--
83-09-27	1040	214	4.20	16.9	1.10 02L	6.2	28.0	--	.6	--
83-10-26	1150	214	3.60	9.3	.70	5.5	13.6	--	.8	--
83-11-29	1010	214	5.90	14.9	1.20	7.0	25.0	--	.8	--
83-12-30	1010	214	3.50	27.0	1.70	--	47.0	--	.9	--
	1011	214	3.60	25.0	1.70	7.8	46.0	--	1.0	--
84-01-25	1010	214	--	--	1.40	--	--	--	.6	--
84-02-07	1030	214	2.70	31.0	.97	6.5	48.0	--	.7	--
84-02-29	1100	87	4.90	--	--	--	64.0	--	--	--
84-03-27	1035	214	4.40	29.0	1.60	7.4	53.0	--	--	--
84-04-25	0944	214	3.60	23.0	1.20	5.3	41.0	--	.6	--
84-05-29	1046	214	3.00	16.0	1.14	6.3	39.0	--	.6	--
	1046	214	--	--	--	6.4 09L	--	--	--	--
84-06-27	1035	214	3.40	25.0	1.20	6.7	38.0	--	.8	--
	1035	214	--	--	--	6.3 09L	--	--	--	--
MINIMUM			1.70	6.0	.52	4.5	7.0	3.48	.4	.250
MAXIMUM			6.10	58.0	1.90	10.0	100.0	8.01	2.3	.250
MEAN/MOYENNE			3.88	21.9	1.21	*6.5	37.4	5.74	.8	.250
STD. DEV./ECART-TYPE			1.01	10.4	.33	*1.1	18.2	--	.3	--
GMEAN/MOYENNEG			3.74	20.0	1.16	*6.4	33.6	5.26	.7	.250
MEDIAN/MEDIANE			4.00	19.5	1.14	6.4	37.0	--	.7	--
FLAG/IND. -L			0	0	0	2	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			57	58	59	61	61	2	59	1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	92302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-21	1200	214	--	.42 06P	.034 06P	.033 04P	L.010 01P	--	L.010 04P	--
80-02-25	1200	214	--	.48 06P	--	--	--	--	--	--
80-03-25	1200	214	--	.73 06P	--	--	--	--	--	--
80-05-05	1200	214	--	.60 06P	L.040 06P	.010 04P	L.005 01P	--	L.010 04P	--
80-12-31	1200	214	.21	.47	L.002	.028 05P	L.001	--	L.002	--
81-01-28	1031	214	.32	.40	.003	.020 05P	--	--	.002	--
81-02-09	1040	214	.40	1.30	.007	.0F0	--	--	.019	--
81-02-24	1019	214	.42	.55	.002	.020 05P	--	--	L.002	--
81-03-18	0819	214	.18	.61	.002	.023 05P	--	--	.003	--
81-03-30	1110	214	.37	.55	.003	.022 05P	--	--	.003	--
81-04-29	0941	214	.28	.48	.002	.018 05P	--	--	.002	--
81-05-28	0928	214	.47	.98	L.002	.016 05P	--	--	--	--
81-06-24	1025	214	.47	2.80	.007	.010 05P	--	--	L.002	--
81-07-29	0945	214	.44	1.40	.002	.020	--	--	L.002	--
81-08-25	1140	214	.34	1.00	.003	.020	--	--	.003	--
81-09-23	1000	214	.41	.73	.002	.020	--	--	L.002	--
81-10-28	1130	214	.62	1.70	.008	.030	--	--	.006	--
81-11-26	1425	214	L.01	.18	.002	.017 05P	--	--	L.002	--
81-11-30	1300	214	.32	1.00	.002	.016 05P	--	--	.002	--
81-12-23	1030	214	.37	.76	.002	.020	--	--	.005	--
82-02-01	1445	214	.45	.54	.003	.019 05P	--	--	.002	--
82-03-02	1215	214	.46	.53	.004	.030	--	--	.002	--
82-03-31	1115	214	.40	.37	L.002	.020	--	--	L.002	--
82-04-22	1045	214	--	--	--	--	--	--	--	2.20
82-04-28	0945	214	.14	.27	L.002	.012 05P	--	--	.002	1.14
82-05-13	1130	214	--	--	--	--	--	--	--	.184.00
82-05-26	1201	214	.39	.65	L.002	.020	--	--	.002	3.70
82-06-16	1045	214	--	--	--	--	--	--	--	11.00
82-06-24	1201	214	.44	1.50	.004	.040	--	--	.007	--
	1211	214	.14	.68	L.002	.015 05P	--	--	L.002	--
82-07-01	1010	214	.19	.77	L.002	.020	--	--	L.002	--
82-07-28	1115	214	.66	1.20	.002	.015 05P	--	--	L.002	--
82-08-19	1335	214	.80	1.20	.005	.040	--	--	.008	.45
82-08-31	1025	214	.32	.76	L.002	.020	--	--	L.002	.11

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 00NF02ZM0003
WATERFORD R AT BRIDGE ON PRIVATE RD ATDONOVANS 0.5KM EAST OF TCH

LAT. 47D 31M 45S LONG. 52D 49M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
82-09-29	1140	214	.27	.71	L.002	.015 05P	--	--	L.002	--
82-10-29	1140	214	.48	.59	.003	.020	--	--	L.002	--
82-11-30	1345	214	.41	1.00	.006	.050	--	--	.004	--
82-12-30	1230	214	.25	.33	L.002	.018 05P	--	--	L.002	--
83-02-01	1140	214	.42	.51	.003	.030	--	--	.002	--
83-03-02	1550	214	.44	.49	.002	.020	--	--	L.002	--
83-03-03	1410	214	.49	2.50	.005	.070	--	--	.013	--
83-03-30	1115	214	.23	.30	L.002	.020	--	--	L.002	--
83-05-31	1035	214	.42	.81	L.002	.020	--	--	L.002	--
83-06-28	1120	214	.52	1.60	L.002	.023	--	--	.002	--
83-07-26	1035	214	.31	1.10	.002	.020	--	--	.004	--
83-08-30	1115	214	.20	.65	L.002	.020	--	--	L.002	--
83-09-27	1040	214	.36	.74	L.002	.010	--	--	L.002	--
83-10-26	1150	214	.57	2.00	.002	.040	--	--	.004	--
83-11-29	1010	214	--	--	--	--	--	--	--	.30
	1011	214	.29	.47	L.002	.020	--	--	L.002	--
83-12-30	1010	214	L.01	--	L.002	.030	--	--	L.002	2.41
84-01-25	1010	214	--	.42	--	--	--	--	--	.24
84-02-07	1030	214	.38	1.40	.003	.050	--	--	.011	--
84-02-29	1100	87	.32	.26	L.002	.020	--	--	L.002	--
84-03-27	1035	214	.40	.56	L.002	.020	--	--	L.002	--
84-04-25	0944	214	.21	.27	L.002	.020	--	--	L.002	2.92 60S
84-05-22	1240	214	.11	.58	L.002	030	--	--	.004	--
84-05-29	1046	214	.30	.65	L.002	010	--	--	L.002	2.88 60S
84-06-22	1025	214	.60	2.00	L.002	040	--	--	.005	--
84-06-27	1035	214	.33	.71	.002	.020	--	--	L.002	--
	MINIMUM		L.01	.18	L.002	.010	L.001	--	L.002	.11
	MAXIMUM		.80	2.80	L.040	070	L.010	--	.019	184.00
	MEAN/MOYENNE		*.36	.84	*.004	.024	*.005	--	*.004	17.61
STD. DEV. /ECART-TYPE			*.15	.56	*.007	.012	--	--	*.003	52.48
	GMEAN/MOYENNEG		*.30	.70	*.003	.022	*.004	--	*.003	1.82
	MEDIAN/MEDIANE		.37	.65	.002	.020	--	--	*.002	2.31
	FLAG/IND. -L		2	0	24	0	3	0	28	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			51	55	53	53	3	0	52	12

STATION - 00NF02ZM0004
WATERFORD R AT BRIDGE ON COMMONWEALTH AVE.ST JOHN'S

LAT. 47D 31M 19S LONG. 52D 48M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-21	1200	214	-1.0 62S	--	206.	--	5.7	2.6 72L	30.	7.
80-02-25	1200	214	-1.0 62S	--	191.	--	6.7	3.0 72L	15.	L5.
80-03-25	1200	214	-1.0 62S	--	206.	--	6.1	G50.0 72L	G70.	104.
80-05-05	1200	214	--	--	93.	--	6.2	.2 72L	35.	3.
80-12-31	1200	214	2.0	--	100.	6.7	5.9	1.9	20.	6.
81-01-28	1201	214	--	--	264.	4.4	6.1	.3	5.	1.
	1202	214	--	--	--	--	--	1.3	20.	--
81-02-09	0945	214	--	--	417.	--	6.0	19.0	10.	34.
	0946	214	--	--	--	--	6.3	--	--	--
81-02-24	.207	214	2.0	89. 42S	157.	--	6.5	.4	5.	1
	1208	214	--	--	--	--	6.8	1.3	15.	--
81-03-18	0916	214	.2	--	92.	6.4	6.2	11.0	20.	12.
	0917	214	--	--	--	--	6.4	--	--	10.
81-03-30	1230	214	3.0	--	208.	6.8	6.6	4.5	5.	3.
	1231	214	--	--	--	--	6.8	--	--	--
81-04-16	0827	214	1.5	--	103.	6.5	6.5	1.2	20.	81.
81-04-29	1100	214	7.0	--	146.	6.8	6.6	.7	L5.	2.
	1101	214	--	--	--	--	6.8	1.3	20.	--
81-05-28	1014	214	10.2	--	--	6.9	6.8	1.5	10.	1.
81-06-08	1005	214	10.3	--	--	6.8	6.7	5.2	30.	9.
81-06-24	1045	214	14.5	--	--	6.7	7.0	1.6	20.	2.
81-07-06	1205	214	12.0	--	--	7.0	--	--	--	1.
81-07-09	1530	214	--	--	--	6.6	--	--	--	46.
81-07-29	1021	214	15.5	--	--	7.2	7.2	1.5	20.	2.
81-08-25	1300	214	13.0	--	--	6.7	6.7	14.0	--	5.
81-09-08	1526	214	13.8	--	--	6.8	6.8	2.0	20.	2.
81-09-23	1115	214	11.5	84. 41F	--	6.3	6.6	5.9	30.	9.
81-09-24	1336	214	10.7	--	--	6.4	6.3	180.0	70.	331.
81-09-25	1550	214	13.3	--	--	5.8	6.3	40.0	40.	77.
81-10-08	1159	214	9.9	--	--	6.4	6.4	260.0	70.	384.
81-10-28	1143	214	10.9	--	--	6.5	6.5	165.0	70.	208.
81-11-26	1452	214	4.5	--	--	6.1	6.1	250.0	G70.	492.
81-11-30	1410	214	3.7	--	--	--	6.9	19.0	40.	72.
81-12-16	1215	214	5.1	--	--	6.7	6.7	520.0	G70.	744.
81-12-23	1145	214	2.5	--	--	6.8	6.8	5.2	15.	4.
82-01-15	1305	214	1.0	--	--	6.5 01S	6.5	5.5	10.	6.
82-02-01	1545	214	.3	--	--	6.3	6.3	1.4	10.	4.
82-03-02	1320	214	.0	--	--	6.6	--	.7	10.	1.
	1321	214	--	--	--	6.6	--	--	--	--
82-03-31	1215	214	3.0	--	--	6.8	--	.7	--	--
82-04-22	1125	214	4.2	--	--	6.2	6.2	47.0	20.	126.
82-04-28	1029	214	7.6	--	--	6.3	6.3	1.5	15.	1.
82-05-13	1225	214	6.5	--	--	6.4	6.0	29.0	40.	51.
82-05-26	1201	214	11.6	--	--	6.8	6.4	4.3	10.	11.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0004 LAT. 47D 31M 19S LONG. 52D 48M 29S
WATERFORD R AT BRIDGE ON COMMONWEALTH AVE.ST JOHN'S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
82-06-16	1120	214	7.1	--	115.	6.7	6.3	43.0	20.	125.
82-06-24	1201	214	--	--	69.	--	5.9	73.0	--	152.
	1211	214	--	--	59.	--	6.1	42.0	30.	93.
82-07-01	1047	214	10.3	--	--	6.6	6.0	27.0	40.	29.
82-07-28	1201	214	13.5	--	175.	7.2	6.6	16.0	30.	11.
82-08-19	1409	214	--	--	--	6.8	--	--	--	--
82-08-31	1108	214	13.5	--	--	7.0	7.0	3.7	20.	5.
82-09-29	1250	214	11.0	--	--	--	6.6	--	--	--
82-10-29	1230	214	4.7	--	110.	--	6.7	2.8	10.	12.
82-11-30	1430	214	1.9	--	110	--	6.2	4.3	10.	6.
82-12-30	1303	214	3.9	--	132.	6.6	6.6	3.4	15.	11.
83-02-01	1250	214	.2	--	600.	--	6.9	3.0	10	0.
83-03-02	1620	214	.0	--	230.	--	6.4	20.0	10.	51.
83-03-03	1510	214	.3	--	180.	--	6.6	3.0	5.	3.
83-03-30	1150	214	5.0	--	140.	--	6.9	2.0	5.	3.
83-05-02	1115	214	7.5	--	145.	7.0	7.0	3.0	10.	1.
83-05-31	1120	214	8.9	--	139.	7.2	7.2	4.0	15.	105.
83-06-28	1155	214	14.7	--	160.	7.3	7.3	2.4	20.	3.
	1156	214	--	--	170.	--	--	--	--	--
83-07-08	1205	214	18.5	--	115.	6.8	6.4	17.0	30.	30.
83-07-26	1100	214	14.9	--	113.	6.7	6.6	5.0	50.	2.
83-08-30	1225	214	11.2	--	122.	7.1	7.1	5.0	30.	1.
83-09-02	1145	214	12.3	--	76.	5.8	5.8	6.0	50	8.
83-09-15	1225	214	11.5	--	89.	6.9	6.9	28.0	30.	16.
83-09-27	1133	214	11.8	--	117	7.0	7.2	.8	20.	L10.
83-10-26	1255	214	7.5	--	72.	6.1	5.8	50.0	--	130.
83-11-29	1050	214	1.5	--	120.	6.4	6.0	.9	20.	L10.
83-12-30	1045	214	1.1	--	235.	6.1	5.9	27.0	L5.	42.
	1201	214	--	--	226.	--	5.9	15.0	20.	44.
84-01-25	1045	214	.0	--	154.	6.8	6.7	.6	L5.	L10.
	1046	214	--	--	--	6.6	--	--	--	--
84-02-07	1110	214	1.5	--	167.	6.1	6.1	31.0	40.	L10.
84-02-29	1140	214	--	--	--	--	--	--	5.	--
84-03-27	1115	214	.0	--	210.	6.8	6.4	.7	5.	L10.
84-04-25	1011	214	3.0	--	--	6.5	6.0	4.0	15.	0.
84-05-22	1320	214	6.9	82. 41F	--	6.2	--	9.2 73F	50. 11F	--
84-05-29	1110	214	14.1	154. 41F	154.	6.9	6.4	1.9 73F	20. 11F	1. 01F
84-06-22	1100	214	8.5 62S	--	--	--	6.2	--	--	--
84-06-27	1115	214	11.5	--	155.	--	6.7	--	--	--
	1116	214	--	--	--	--	6.6	--	--	--
	MINIMUM		.0	82.	59.	4.4	5.7	.2	L5	0.
	MAXIMUM		18.5	154.	600.	7.3	8.9	520.0	G70.	744.
	MEAN/MOYENNE		6.9	102.	163.	6.6	6.5	*30.2	*24.	*56.
STD. DEV. /ECART-TYPE			5.3	--	95.	.5	.5	*78.1	*19	*123.
	GMEAN/MOYENNEG		4.4	99.	146.	6.6	6.5	*5.9	*18.	*11.
	MEDIAN/MEDIANE		7.5	--	146.	6.7	6.5	4.3	20.	*10.
	FLAG/IND. -L		0	0	0	0	0	0	3	6
	-G		0	0	0	0	0	1	3	0
SAMPLES/ECHANTILLONS			65	4	42	56	73	70	67	68

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-21	1200	214	137.	--	--	--	--	--	--	--
80-02-25	1200	214	140.	--	--	--	--	--	--	--
80-03-25	1200	214	135.	--	--	--	--	--	--	--
80-05-05	1200	214	69.	--	--	--	--	--	--	--
80-12-31	1200	214	56. 51L	1.6	--	6.0	--	--	--	--
81-01-28	1201	214	138. 51L	2.2	--	3.0	--	--	--	--
81-02-09	0945	214	182. 51L	1.9	--	8.0	--	--	--	--
81-02-24	1207	214	88. 51L	5.2	--	4.5	--	--	--	--
81-03-18	0916	214	54. 51L	2.7	--	5.0	--	--	--	--
81-03-30	1230	214	119. 51L	3.6	--	4.5	--	--	--	--
81-04-16	0827	214	3. 51L	--	--	5.0	--	--	--	--
81-04-29	1100	214	100. 51L	4.1	--	12.0	--	--	--	--
81-05-28	1014	214	--	5.5	--	6.5	--	--	--	--
81-06-08	1005	214	81. 51L	--	--	6.0	--	--	--	--
81-06-24	1045	214	82. 51L	6.8	--	5.0	--	--	--	--
81-07-06	1205	214	97. 51L	--	--	6.0	--	--	--	--
81-07-09	1530	214	78. 51L	--	--	10.0	--	--	--	--
81-07-29	1021	214	82. 51L	9.6	--	9.0	--	--	--	--
81-08-25	1300	214	115. 51L	7.6	--	8.5	--	--	--	--
81-09-08	1526	214	90. 51L	--	--	8.5	--	--	--	--
81-09-23	1115	214	95. 51L	7.3	--	6.0	--	--	--	--
81-09-24	1336	214	89. 51L	--	--	47.0	--	--	--	--
81-09-25	1550	214	71. 51L	--	--	8.5	--	--	--	--
81-10-08	1159	214	124. 51L	--	--	65.0	--	--	--	--
81-10-28	1143	214	--	2.5	--	27.0	--	--	--	--
81-11-26	1452	214	20. 51L	2.3	--	34.0	--	--	--	--
81-11-30	1410	214	--	5.7	--	14.0	--	--	--	--
81-12-16	1215	214	--	4.5	--	11.0	--	--	--	--
81-12-23	1145	214	--	6.1	--	6.5	--	--	--	--
82-01-15	1305	214	--	6.4	--	2.5	--	--	--	--
82-02-01	1545	214	96. 51L	5.3	--	5.0	--	--	--	--
82-03-02	1320	214	--	4.6	--	6.0	--	--	--	--
82-03-31	1215	214	--	3.0	--	2.5	--	--	--	--
82-04-22	1125	214	90. 51L	2.5	--	10.0	--	--	--	--
82-04-28	1029	214	43. 51L	2.0	--	5.5	--	--	--	--
82-05-13	1225	214	--	--	--	11.0	--	--	--	--
82-05-26	1201	214	--	5.0	--	--	--	2.0	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0CNF02ZM0004
WATERFORD R AT BRIDGE ON COMMONWEALTH AVE.ST JOHN'S

LAT. 47D 31M 19S LONG. 52D 48M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	08107L CARBON DISSOLVED ORGANIC C MG/L	08154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
82-06-16	1120	214	--	6.3	--	--	--	4.7	--	--
82-06-24	1201	214	--	--	--	--	--	2.2	--	--
	1211	214	--	3.1	--	--	--	3.4	--	--
82-07-01	1047	214	--	--	--	--	--	3.8	--	--
82-07-28	1201	214	--	10.1	--	--	--	2.6	--	--
82-08-19	1409	214	--	--	--	--	--	5.0	--	--
82-08-31	1108	214	--	9.6	--	--	--	2.8	--	--
82-09-29	1250	214	--	6.5	--	--	--	3.8	2.1	--
82-10-29	1230	214	--	8.1	--	--	--	--	3.1	--
82-11-30	1430	214	--	3.3	--	--	--	3.7	1.1	--
82-12-30	1303	214	--	3.5	--	--	--	2.3	.9	--
83-02-01	1250	214	--	4.6	--	--	--	1.8	1.2	--
83-03-02	1620	214	--	4.4	--	--	--	1.8	1.5	--
83-03-03	1510	214	--	2.9	--	--	--	1.7	.8	--
83-03-30	1150	214	--	3.4	--	--	--	2.0	1.0	--
83-05-02	1115	214	--	6.5	--	--	--	2.2	2.8	--
83-05-31	1120	214	--	7.4	--	--	--	2.4	2.2	--
83-06-28	1155	214	--	9.5	--	--	--	3.0	2.9	--
83-07-08	1205	214	--	8.0	--	--	--	4.3	2.4	--
83-07-26	1100	214	--	6.6	--	--	--	7.1	1.9	--
83-08-30	1225	214	--	8.8	--	--	--	4.6	2.5	--
83-09-02	1145	214	--	--	--	--	--	6.1	--	--
83-09-15	1225	214	--	8.1	--	--	--	4.8	2.1	--
83-09-27	1133	214	--	9.9	--	--	--	5.0	2.5	--
83-10-26	1255	214	--	--	--	--	--	6.0	L1.0	--
83-11-29	1050	214	--	--	3.2	--	--	3.0	1.6	--
83-12-30	1045	214	--	--	6.9	--	--	1.7	--	--
	1201	214	--	--	3.2	--	--	1.4	--	--
84-01-25	1045	214	--	5.8	3.0	--	--	1.7	--	--
84-02-07	1110	214	--	2.0	--	--	--	1.8	--	--
84-02-29	1140	214	--	4.4	--	--	--	--	--	--
84-03-27	1115	214	--	5.0	--	--	--	1.4	--	--
84-04-25	1011	214	--	--	2.1	--	--	2.2	--	--
84-05-22	1320	214	--	8.0 01F	--	--	--	--	--	--
84-05-29	1110	214	--	5.7	--	--	--	3.5	--	--
84-06-27	1115	214	--	6.6	--	--	--	3.3	--	--
MINIMUM			3.	1.6	2.1	2.5	--	1.4	.8	--
MAXIMUM			182	10.1	6.9	85.0	--	7.1	2.9	--
MEAN/MOYENNE			92	5.4	3.7	11.5	--	3.2	*1.8	--
STD. DEV. /ECART-TYPE			39.	2.4	1.9	13.5	--	1.5	*.7	--
GMEAN/MOYENNEG			77.	4.8	3.4	8.1	--	2.9	*1.7	--
MEDIAN/MEDIANE			90.	5.3	3.2	6.5	--	2.9	2.0	--
FLAG/IND. -L			0	0	0	0	0	0	1	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			27	51	5	32	0	34	18	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-21	1200	214	.3	--	--	--	--	14.8 02S	--	.084 09L
80-02-25	1200	214	.3	--	.372	--	--	14.1 02S	--	.130 09L
80-03-25	1200	214	.4	--	--	--	--	13.9 02S	--	.331 09L
80-05-05	1200	214	--	--	.210	--	--	--	--	.218 09L
80-12-31	1200	214	--	.05 10P	--	L.005	.23 01P	--	--	.031
81-01-28	1201	214	--	.25 10P	--	.070	.41 01P	--	--	.027
81-02-09	0945	214	--	.27 10P	--	.130	.45 01P	--	--	.120
81-02-24	1207	214	--	.23 10P	--	.150	.50 01P	--	L.001	.027
81-03-18	0916	214	--	.19 10P	--	.040	.42 01P	13.7	L.001	.052
81-03-30	1230	214	--	--	--	.078	.61 01P	13.0	L.001	.032
81-04-16	0827	214	--	--	--	--	.34 01P	--	--	--
81-04-29	1100	214	--	.20 10P	--	.023	.36 01P	12.0	L.001	.023
81-05-28	1014	214	--	.31 10P	--	--	--	11.3	.035	.100
81-06-08	1005	214	--	.20 10P	--	--	.48 01P	--	--	.059
81-06-24	1045	214	--	.19 10P	--	--	.52 01P	9.7	L.001	.032
81-07-06	1205	214	--	.22 10P	--	--	.62 01P	--	--	.035
81-07-09	1530	214	--	.20 10P	--	--	.48 01P	--	--	--
81-07-29	1021	214	--	.40 10P	--	.260	.76 01P	9.8	.003	.029
81-08-25	1300	214	--	.20 10P	--	.050	.45 01P	--	L.001	.034
81-09-08	1526	214	--	.30 10P	--	.060	.55 01P	--	--	.030
81-09-23	1115	214	--	.30 10P	--	.080	.52 01P	10.8	.003	.040
81-09-24	1336	214	--	.20 10P	--	.065	.52 01P	--	--	.360
81-09-25	1550	214	--	.22 10P	--	.045	.45 01P	--	--	.120
81-10-08	1159	214	--	.23 10P	--	.075	.59 01P	--	--	--
81-10-28	1143	214	--	.25 10P	--	.100	.56 01P	10.3	.010	.360
81-11-26	1452	214	--	.23 10P	--	.064	.48 01P	--	--	.540
81-11-30	1410	214	--	.34 10P	--	.082	.61 01P	--	L.001	.071
81-12-16	1215	214	--	.40 10P	--	.180	1.00 01P	--	--	.990
81-12-23	1145	214	--	.30 10P	--	.100	.62 01P	13.5	L.001	.032
82-01-15	1305	214	--	.25 10P	--	.180	.66 01P	--	.006	.033
82-02-01	1545	214	--	.24 10P	--	--	.78 01P	--	.003	.045
82-03-02	1320	214	--	.12 10P	--	--	.75 01P	--	.002	.030
82-03-31	1215	214	--	.27 10P	--	--	.87 01P	14.3 02F	.002	.006
82-04-22	1125	214	--	.18 10P	--	--	.39 01P	--	--	.200
82-04-28	1029	214	--	.09 10P	--	L.005	.36 01P	11.6	L.001	.016
82-05-13	1225	214	--	.16 10P	--	--	.45 01P	--	.004	.100
82-05-26	1201	214	--	.22	--	--	--	10.7	L.001	.024
82-06-16	1120	214	--	.44	--	--	.78 01P	--	--	.210
82-06-24	1201	214	--	.59	--	--	.53	--	--	.270
	1211	214	--	.18	--	--	.29	--	--	.160
82-07-01	1047	214	--	L.01	--	--	.37	--	L.001	.043

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02NF022M0004
WATERFORD R AT BRIDGE ON COMMONWEALTH AVE,ST JOHN'S

LAT. 47D 31M 18S LONG. 52D 48M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	19413P PHOSPHORUS TOTAL P MG/L
82-07-28	1201	214	--	.47	--	--	.82	10.3	.013	.080
82-08-19	1409	214	--	--	--	--	1.00	--	--	.210
82-08-31	1108	214	--	.29	--	--	.80	10.3	.004	.030
	1201	214	--	--	--	--	--	--	--	.070
82-09-29	1250	214	--	.16	--	--	.41	10.5	L.001	.026
82-10-28	1230	214	--	.28	--	--	.48	11.8 02F	L.001	.032
82-11-30	1430	214	--	.26	--	--	.39	11.8 02F	.009	.034 13L
82-12-30	1303	214	--	.23	--	--	.37	13.2 02F	.003	.030
83-02-01	1250	214	--	.43	--	--	.57	14.8 02F	.006	.029
83-03-02	1620	214	--	.50	--	--	.53	--	.014	.040
83-03-03	1510	214	--	.22	--	--	.38	13.9 02F	.006	.100
83-03-30	1150	214	--	.18	--	--	.30	13.1 02F	.008	.015
83-05-02	1115	214	--	.23	--	--	.30	10.6 02F	.010	.022
83-05-31	1120	214	--	.26	--	--	.41	11.0 02F	.001	.030
83-06-28	1155	214	--	.48	--	--	.56	8.8 02F	.005	.044
83-07-08	1205	214	--	.52	--	--	.58	--	.012	.130
83-07-26	1160	214	--	.21	--	--	.33	9.3 02F	.003	.042
83-08-30	1225	214	--	.21	--	--	.32	10.9 02F	L.001	.018
83-09-02	1145	214	--	.28	--	--	.35	--	.004	.040
83-09-15	1235	214	--	.28	--	--	.39	--	.008	.220
83-09-27	1133	214	--	.24	--	--	.35	10.1 02F	.007	.031
83-10-26	1255	214	--	.35	--	--	.39	11.2	.002	.380
83-11-29	1050	214	--	.32	--	--	.48	--	--	.022
	1201	214	--	--	--	--	--	--	L.001	--
83-12-30	1045	214	--	.27	--	--	.41	--	--	.140
	1201	214	--	.27	--	--	.40	--	L.001	--
84-01-25	1045	214	--	.33	--	--	.37	--	.001	.018
84-02-07	1110	214	--	.24	--	--	.27	--	.005	.120
84-03-27	1115	214	--	.36	--	--	.34	--	--	.022
84-04-25	1011	214	--	.57	--	--	.60	--	.002	.011
84-05-22	1320	214	--	--	--	--	--	--	.001	1.700
84-05-29	1110	214	--	.09	--	--	.21	--	.002	.015
84-06-22	1100	214	--	--	--	--	--	--	.003	.150
84-08-27	1115	214	--	.17	--	--	.21	10.9 01S	L.001	.019
MINIMUM			.3	L.01	.210	L.005	.21	8.8	L.001	.006
MAXIMUM			.4	.59	.372	.260	1.00	14.8	.035	1.700
MEAN/MOYENNE			.4	.27	.281	.068	.49	11.7	.004	.127
STD. DEV. /ECART-TYPE			--	.12	--	.063	.18	1.7	.006	.243
GMEAN/MOYENNEG			.3	.24	.279	.063	.47	11.8	.003	.059
MEDIAN/MEDIANE			--	.24	--	.075	.45	11.3	.002	.040
FLAG/IND. -L			0	1	0	2	0	0	17	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			4	64	2	21	85	32	49	70

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-21	1200	214	--	28.4 02L	--	5.0 02L	47.0 02L	--	--	--
80-02-25	1200	214	--	--	2.60 02L	L5.0 02L	46.0 02L	8.60	.6 02L	--
80-03-26	1200	214	--	--	--	7.0 02L	50.0 02L	--	--	--
80-05-05	1200	214	--	14.4 02L	1.01 02L	8.0 02L	21.0 02L	5.81	1.4 02L	--
80-12-11	1200	214	3.20	16.0	.02	5.5	21.2	--	.6	.250
81-01-28	1201	214	4.70	42.0	1.45	7.8	84.0	--	.8	--
81-02-09	0945	214	--	79.0	1.18	9.5	130.0	--	.9	--
81-02-24	1207	214	4.80	22.0	1.43	8.5	34.0	--	.6	--
81-03-18	0918	214	2.40	18.0	.75	4.5	18.5	--	.5	--
81-03-30	1230	214	3.80	34.0	1.40	7.5	58.5	--	.9	--
81-04-29	1100	214	3.70	22.0	1.40	8.2	38.5	--	.7	--
81-05-28	1014	214	3.00	23.0	1.30	8.2	38.0	--	.7	--
81-06-24	1045	214	4.00	21.0	1.40	8.0	30.0	--	.4	--
81-07-28	1021	214	4.40	22.0	1.50	8.5	38.0	--	.6	--
81-08-25	1300	214	4.20	19.0	1.21	9.3	25.5	--	.8	--
81-09-23	1115	214	5.10	16.0	.50	9.0	24.0	--	.6	--
81-10-28	1143	214	4.50	8.7	.03	8.2	16.0	--	.5	--
81-11-26	1452	214	2.40	9.3	.58	5.2	8.4	--	1.0	--
81-11-30	1410	214	4.60	11.0	.01	7.0	14.0	--	.6	--
81-12-16	1215	214	4.30	11.0	.01	7.0	16.0	--	1.0	--
81-12-23	1145	214	4.80	36.0	1.10	8.3	56.0	--	1.0	--
82-01-15	1305	214	4.80	18.0	.70	8.3	30.0	--	.8	--
82-02-01	1545	214	6.00	20.0	1.40 02L	8.8	31.0	--	.7	--
82-03-02	1320	214	5.20	30.0	1.70	9.5	45.0	--	.9	--
82-03-31	1215	214	4.80	38.0	1.80	7.5	60.0	--	.9	--
82-04-22	1125	214	2.60	15.0	.03	5.0	22.0	--	.6	--
82-04-28	1029	214	3.80	14.0	.03	4.8	22.0	--	.7	--
82-05-13	1225	214	3.40	11.0	.03	5.8	20.0	--	.6	--
82-05-26	1201	214	2.90	23.0	1.30	6.8	33.0	--	.7	--
82-06-16	1120	214	1.10	17.0	1.00	5.8	31.0	--	1.1	--
82-08-24	1201	214	1.70	10.0	.79	5.3	18.0	--	.7	--
	1211	214	.28	9.8	.58	5.1	16.0	--	.6	--
82-07-01	1047	214	2.70	12.0	.78	5.0	22.0	--	.6	--
82-07-28	1201	214	4.40	23.0	1.60	9.7	40.0	--	.9	--
82-08-31	1108	214	4.80	18.0	1.50	7.8	34.0	--	.7	--
82-09-29	1250	214	4.90	14.5	1.10	8.5	21.0	--	.5	--
82-10-28	1230	214	5.00	16.5	1.28	9.8	30.0	--	.6	--
82-11-30	1430	214	4.20	17.2	1.10	9.0	28.0	--	.8	--
82-12-30	1303	214	4.20	17.7	1.10	7.2	32.0	--	.5	--
83-02-01	1250	214	5.00	102.0	1.70	14.5	170.0	--	1.0	--
83-03-02	1620	214	5.20	30.0	1.60	8.0	57.0	--	1.0	--
83-03-03	1510	214	2.40	45.0	1.00	7.8	76.0	--	1.0	--
83-03-30	1150	214	3.50	23.0	1.18	7.0	40.0	--	.7	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02NF022M0004
WATERFORD R AT BRIDGE ON COMMONWEALTH AVE.ST JOHN'S

LAT. 47D 31M 19S LONG. 52D 48M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE AL MG/L
83-05-02	1115	214	2.90	23.0	1.28	7.0	38.0	--	.7	--
83-05-31	1120	214	3.80	21.0	1.30 02L	8.2	40.0	--	.6	--
83-06-28	1155	214	3.70	22.0	1.40 02L	8.0	40.0	--	.6	--
83-07-26	1205	214	3.10	16.1	1.10	6.0	27.0	--	1.0	--
83-07-26	1100	214	4.40	16.0	.96	5.8	27.0	--	.7	--
83-08-30	1225	214	4.80	17.9	1.20 02L	6.1	29.0	--	.6	--
83-09-02	1145	214	3.89	11.9	.85 02L	6.9	18.0	--	.7	--
83-09-15	1225	214	4.20	14.8	1.00 02L	6.6	23.0	--	1.1	--
83-09-27	1133	214	3.40	16.1	1.10 02L	6.7	25.0	--	.9	--
83-10-26	1255	214	3.30	8.7	.68	6.5	12.8	--	1.0	--
83-11-29	1050	214	4.20	15.3	1.08	6.8	27.0	--	.7	--
83-12-30	1045	214	3.40	25.0	1.70	8.2	61.0	--	1.1	--
	1201	214	3.70	24.0	1.80	--	60.0	--	1.0	--
84-01-25	1045	214	4.20	20.0	1.40	7.8	38.0	--	.8	--
84-02-07	1110	214	2.50	28.0	.95	8.7	44.0	--	.8	--
84-03-27	1115	214	3.90	25.0	1.50	8.4	56.0	--	.7	--
84-04-25	1011	214	3.70	26.0	1.20	9.3	44.0	--	.9	--
84-05-28	1110	214	3.00	19.0	1.14	8.8	38.0	--	.7	--
	1110	214	--	--	--	8.8 09L	--	--	.5	--
84-08-27	1115	214	3.50	22.0	1.20	8.2	37.0	--	--	--
	1115	214	--	--	--	8.6 09L	--	--	.6	--
MINIMUM			L .90	8.3	.28	4.5	8.4	5.81	.4	.230
MAXIMUM			6.20	102.0	2.60	14.5	170.0	8.80	1.4	.230
MEAN/MOYENNE			•3.78	22.8	1.18	•8.7	38.7	7.21	.8	.230
STD. DEV. /ECART-TYPE			•1.24	15.4	.38	•1.5	25.0	--	.2	--
GMEAN/MOYENNEG			•3.37	19.8	1.12	•8.6	33.2	7.07	.7	.230
MEDIAN/MEDIANE			3.90	19.0	1.18	8.6	33.5	--	.7	--
FLAG/IND. -L			1	0	0	1	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			57	60	60	63	62	2	60	1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE CU MG/L	30304P ZINC EXTRBL ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE PB MG/L	97180F DISCHARGE INSTANT M3/S
80-01-21	1200	214	--	.26 06P	.027 06P	.032 04P	L .010 01P	--	L .010 04P	--
80-02-25	1200	214	--	.28 06P	--	--	--	--	--	--
80-03-25	1200	214	--	1.78 06P	--	--	--	--	--	--
80-05-05	1200	214	--	.96 06P	L .040 08P	.040 04P	L .005 01P	--	L .010 04P	--
80-12-31	1200	214	.23	.44	L .002	.017 05P	L .001	--	L .002	--
81-01-28	1201	214	.31	.34	.005	.029 05P	--	--	.002	--
81-02-09	0945	214	.41	1.90	.004	.070	--	--	.020	--
81-02-24	1207	214	.34	.31	.002	.022 05P	--	--	L .002	--
81-03-18	0816	214	.21	.58	.002	.019 05P	--	--	.003	--
81-03-30	1230	214	.31	.44	.003	.024 05P	--	--	.004	--
81-04-29	1100	214	.22	.32	.002	.016 05P	--	--	.002	--
81-05-28	1014	214	.28	.52	.002	.024 05P	--	--	--	--
81-06-24	1045	214	.37	.84	L .002	.009 05P	--	--	L .002	--
81-07-29	1021	214	.18	.71	L .002	.009 05P	--	--	L .002	--
81-08-25	1300	214	.23	.83	.002	.015 05P	--	--	L .002	--
81-09-23	1115	214	.35	.57	.002	.020	--	--	L .002	--
81-10-28	1143	214	.78	3.80	.008	.040	--	--	.010	--
81-11-30	1410	214	.33	1.30	.003	.019 05P	--	--	.005	--
81-12-23	1145	214	.38	.64	.002	.030	--	--	.004	--
82-02-01	1945	214	.46	.36	.003	.030	--	--	.002	--
82-03-02	1320	214	.42	.23	.004	.030	--	--	L .002	--
82-03-31	1215	214	.39	.28	.002	.030	--	--	L .002	--
82-04-22	1125	214	--	--	--	--	--	--	--	4.63
82-04-28	1020	214	.18	.25	L .002	.014 05P	--	--	L .002	1.63
	1020	214	--	--	--	L .002 05L	--	--	--	--
82-05-13	1225	214	--	--	--	--	--	--	--	293.00
82-05-26	1701	214	.30	.45	L .002	.016 05P	--	--	L .002	--
82-06-18	1120	214	--	--	--	--	--	--	--	38.50
82-06-24	1201	214	.83	2.90	.008	.050	--	--	.011	--
	1711	214	.42	1.80	.005	.030	--	--	.005	--
82-07-01	1047	214	.21	.86	L .002	.020	--	--	L .002	--
82-07-28	1201	214	.43	1.00	.002	.010 05P	--	--	L .002	--
82-08-19	1400	214	1.50	1.80	.005	.040	--	--	.008	.66
82-08-31	1108	214	.30	.96	L .002	.011 05P	--	--	L .002	.11
82-09-29	1250	214	.28	.58	L .002	.014 05P	--	--	L .002	15.30
82-10-29	1230	214	.29	.56	.002	.010	--	--	L .002	--
82-11-30	1430	214	.62	1.00	.004	.030	--	--	.003	--
82-12-30	1303	214	.24	.38	L .002	.015 05P	--	--	L .002	--
83-02-01	1250	214	.37	.30	.003	.040	--	--	L .002	--
83-03-02	1820	214	.40	.44	.002	.020	--	--	L .002	--
83-03-03	1510	214	.52	1.00	.004	.060	--	--	.005	--
83-03-30	1150	214	.32	.23	L .002	.020	--	--	L .002	--
83-05-02	1115	214	.24	.39	L .002	.020	--	--	L .002	--
83-05-31	1120	214	.20	.42	L .002	.010	--	--	L .002	--
83-06-28	1155	214	.29	.84	L .002	.015	--	--	L .002	--
83-07-26	1100	214	.20	.88	.002	.020	--	--	.002	--
83-08-30	1225	214	.16	.46	.002	.010	--	--	L .002	--
83-09-27	1133	214	.18	.47	L .002	.010	--	--	L .002	--
83-10-26	1255	214	1.20	3.30	.005	.050	--	--	.012	--
83-11-29	1050	214	.37	.95	L .002	.020	--	--	L .002	--
83-12-30	1045	214	.54	1.80	L .002	.050	--	--	.007	--
84-01-25	1045	214	.36	.52	L .002	.020	--	--	L .002	.24
84-02-07	1110	214	.43	1.20	.002	.040	--	--	.006	--
84-03-27	1115	214	.34	.30	L .002	.020	--	--	L .002	--
84-04-25	1011	214	.21	.19	L .002	.020	--	--	L .002	.91 60S
84-05-22	1320	214	.11	.54	.003	.020	--	--	.003	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02NF022M0004 LAT. 47D 31M 19S LONG. 52D 48M 29S
WATERFORD R AT BRIDGE ON COMMONWEALTH AVE,ST JOHN'S

DATE YR/MO/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRACTABLE MN MG/L	26304P IRON EXTRACTABLE FE MG/L	29305P COPPER EXTRACTABLE CU MG/L	30304P ZINC EXTRACTABLE ZN MG/L	48302P CADMIUM EXTRACTABLE CD MG/L	80315P MERCURY EXTRACTABLE HG UG/L	82302P LEAD EXTRACTABLE PB MG/L	97150/ DISCHARGE INSTANT. M3/S
84-05-29	1110	214	.17	.46	.002	.020	--	--	.002	81.605
84-06-22	1100	214	.98	2.30	L.002	.050	--	--	.007	--
84-06-27	1115	214	.16	.44	L.002	.010	--	--	L.002	--
		MINIMUM	.11	.19	L.002	L.002	L.001	--	L.002	11
		MAXIMUM	1.56	3.86	L.040	.070	L.010	--	.020	297.00
		MEAN/MOYENNE	.38	.85	*.004	*.025	*.005	--	*.004	35.49
		STD. DEV. /ECART-TYPE	.27	.80	*.006	*.014	--	--	*.004	91.24
		GMEAN/MOYENNEG	.32	.62	*.003	*.021	*.004	--	*.003	2.68
		MEDIAN/MEDIANE	.31	.54	.002	.020	--	--	L.002	1.26
		FLAG/IND. -L	0	0	22	1	3	0	30	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			51	55	53	54	3	0	52	10

STATION - 02NF022M0006 LAT. 47D 30M 50S LONG. 52D 48M 54S
BROOK AT INTERSECTION WITH ENTRANCE ROAD TO AGR CAN STATION ST JOHN'S

DATE YR/MO/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02051S TEMP. WATER DEG.C.	02041S SPECIFIC CONDUCT USIE/CM	02041L SPECIFIC CONDUCT USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR MG/L
80-01-21	1200	214	-.5 625	--	312	--	6.3	3.6 72L	25	8
80-02-25	1200	214	-1.0 625	--	278	--	6.8	1.0 72L	15	L5
80-03-25	1200	214	-1.0 625	--	254	--	6.4	10.5 72L	070	20
80-05-05	1200	214	--	--	703	--	6.7	15.7 72L	35	20
80-12-31	1200	214	2.2	--	163	6.1	6.2	5.2	20	4
81-01-28	1031	214	--	--	380	4.3	6.7	7	5	2
	1032	214	--	--	--	--	--	3.0	20	--
81-02-09	1204	214	--	--	378	--	6.4	32.0	10	38
	1205	214	--	--	--	--	6.6	--	--	--
81-02-24	1252	214	2.0	108. 425	156	--	6.8	6	5	1
	1253	214	--	--	--	--	6.9	1.5	10	--
81-03-18	1248	214	1.0	--	117	6.6	6.4	26.0	30	12
	1249	214	--	--	--	--	6.5	--	--	--
81-03-30	1245	214	3.5	--	190	6.9	6.8	--	20	132
	1246	214	--	--	200	--	6.6	--	20	--
81-04-16	1006	214	2.5	--	112	6.7	6.6	4.0	15	112
81-04-29	1323	214	7.8	--	175	6.9	6.7	1.7	5	4
	1324	214	--	--	--	--	6.9	4.3	10	--
81-05-28	1215	214	10.6	--	--	7.1	7.1	4.0	10	1
81-06-08	1055	214	10.6	--	--	6.8	6.8	13.0	40	7
81-06-24	1225	214	14.5	--	--	7.3	7.3	1.8	20	2
81-07-06	1124	214	11.0	--	--	7.0	--	--	--	2
81-07-09	1449	214	12.0	--	--	6.9	--	--	--	80
81-07-29	1225	214	15.5	--	--	7.3	--	3.8	20	4
81-08-25	1430	214	12.0	--	--	7.3	7.3	4.5	--	5
81-09-08	1620	214	15.0	--	--	7.0	6.9	2.8	20	3
81-09-23	1320	214	11.8	--	--	6.7	7.0	2.6	15	3
81-09-24	1425	214	10.9	--	--	6.5	6.6	130.0	70	97
81-09-25	1645	214	13.3	--	--	7.1	6.8	42.0	50	20
81-10-08	1250	214	10.0	--	--	6.9	6.8	285.0	70	328
81-10-28	1523	214	--	--	--	6.8	6.8	12.0	20	3
81-11-26	1652	214	4.9	--	--	6.4	6.2	120.0	40	190
81-11-30	1555	214	3.9	--	--	6.8	7.1	1.3	5	13
81-12-16	1407	214	0.3	--	--	6.7	6.5	24.0	30	12
81-12-23	1445	214	3.0	--	--	6.7	6.7	2.0	10	3
82-01-15	1625	214	.5	--	--	6.5 015	6.8	2.5	5	2
82-03-02	1520	214	0	--	--	6.7	--	4	5	L1
	1521	214	--	--	--	6.7	--	--	--	--
82-03-31	1350	214	2.8	--	--	6.9	6.9	1.1	15	11
82-04-22	1300	214	5.1	--	--	6.4	6.2	22.0	20	19
82-04-28	1235	214	6.8	--	--	6.4	6.4	1.0	10	1
82-05-13	1420	214	7.0	--	--	6.5	6.4	3.0	50	4
82-05-26	1201	214	12.7	--	--	6.9	7.0	2.7	5	2
82-06-16	1300	214	8.1	--	95	6.7	7.0	5.4	30	11
82-07-01	1127	214	10.1	--	--	6.7	6.6	5.4	30	11
82-07-28	140[illegible]	214	13.3	--	165	7.3	7.1	1.6	10	3
82-08-19	15[illegible]	214	--	--	--	6.9	--	--	--	--
82-08-31	12[illegible]	214	12.5	--	--	6.9	6.9	2.1	10	4
82-09-29	1420	214	--	--	--	--	6.8	--	--	--
82-10-29	1425	214	4.7	--	115	--	6.6	2.1	5	8
82-11-30	1555	214	2.0	--	180	--	6.4	5.4	15	5
82-12-30	1450	214	3.6	--	170	6.7	6.7	5.4	15	4
83-02-01	1425	214	3.2	--	214	--	7.1	3.0	5	0
83-03-03	1625	214	1	--	228	--	6.6	20.0	5	39
83-03-30	1500	214	8.0	--	183	--	6.8	5.0	10	5
83-05-02	1350	214	6.9	--	149	7.1	7.1	4.0	10	4
83-05-31	1245	214	8.7	--	140	7.2	7.2	3.0	15	123
83-06-28	1325	214	14.3	--	149	7.7	7.7	7.0	10	28
	1326	214	--	--	145	--	--	--	--	--
83-07-08	1310	214	19.1	--	99	6.7	6.6	15.0	30	11
83-07-26	1150	214	14.9	--	125	6.8	6.8	13.0	30	19
83-08-30	1440	214	11.5	--	135	7.1	7.1	5.0	15	1
83-09-02	1425	214	13.2	--	86	6.2	6.2	6.0	50	0
83-09-15	1415	214	11.6	--	93	6.9	6.8	7.0	40	1
83-09-27	1202	214	11.2	--	127	7.1	7.2	1.3	5	L10
83-10-26	1435	214	8.0	--	78	6.2	5.9	42.0	--	77
83-11-29	1205	214	2.0	--	153	6.8	6.0	1.0	5	L10

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0006
BROOK AT INTERSECTION WITH ENTRANCE ROAD TO AGR CAN STATION ST JOHN'S LAT. 47D 30M 50S LONG. 52D 46M 54S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
83-12-30	1210	214	.0	--	267.	6.3	6.0	9.8	L5.	24.
84-01-25	1235	214	--	--	195.	6.6	--	.6	--	L10.
84-02-07	1240	214	--	--	--	--	6.3	6.6	--	--
84-02-29	1400	214	2.0	--	300.	7.1	6.5	.9	5	12.
84-03-27	1425	214	.0	--	291.	6.7	6.5	.7	5	L10.
84-04-25	1050	214	2.8	--	--	6.7	6.4	5.0	15.	1.
84-05-22	1250	214	6.0	89. 41F	--	6.5	--	3.9 73F	40. 11F	--
84-05-29	1140	214	10.7	169. 41F	172.	6.8	6.5	1.2 73F	10. 11F	1. 01F
84-06-22	1154	214	8.2 62S	--	--	--	6.2	--	--	--
84-06-27	1210	214	11.6	--	164.	--	6.9	--	--	--
	1211	214	--	--	--	--	6.7	--	--	--
MINIMUM			.0	89.	79.	4.3	5.9	4	L5	0
MAXIMUM			19.1	169.	703	7.7	7.7	285.0	G70	328.
MEAN/MOYENNE			7.3	122.	196	6.7	6.7	15.2	*20.	*25.
STD. DEV. /ECART-TYPE			5.2	--	113.	.5	.3	40.7	*17.	*54
GMEAN/MOYENNEG			5.1	118.	174	6.7	6.7	4.6	*15	*7.
MEDIAN/MEDIANE			8.0	--	165.	6.7	6.7	4.0	15.	5.
FLAG/IND. -L			0	0	0	0	0	0	1	8
-G			0	0	0	0	0	0	1	0
SAMPLES/ECHANTILLONS			61	3	39	55	68	65	63	63

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-21	1200	214	175.	--	--	--	--	--	--	--
80-02-25	1200	214	185.	--	--	--	--	--	--	--
80-03-25	1200	214	156.	--	--	--	--	--	--	--
80-05-05	1200	214	68.	--	--	--	--	--	--	--
80-12-31	1200	214	104. 51L	3.6	--	--	--	--	--	--
81-01-28	1031	214	197. 51L	6.3	--	5.5	--	--	--	--
81-02-09	1204	214	146. 51L	4.0	--	3.0	--	--	--	--
81-02-24	1252	214	108. 51L	8.9	--	4.0	--	--	--	--
81-03-18	1248	214	64. 51L	5.3	--	3.0	--	--	--	--
81-03-30	1245	214	12. 51L	7.4	--	5.0	--	--	--	--
81-04-16	1006	214	4. 51L	--	--	4.0	--	--	--	--
81-04-29	1323	214	122. 51L	8.2	--	6.0	--	--	--	--
81-05-28	1215	214	--	11.8	--	7.5	--	--	--	--
81-06-08	1055	214	79. 51L	--	--	6.5	--	--	--	--
81-06-24	1225	214	110. 51L	14.3	--	5.7	--	--	--	--
81-07-06	1124	214	94. 51L	--	--	7.8	--	--	--	--
81-07-09	1449	214	52. 51L	--	--	5.0	--	--	--	--
81-07-29	1225	214	84. 51L	16.7	--	6.4	--	--	--	--
81-08-25	1430	214	91. 51L	16.7	--	9.0	--	--	--	--
81-09-08	1620	214	93. 51L	--	--	7.0	--	--	--	--
81-09-23	1320	214	93. 51L	13.8	--	6.5	--	--	--	--
81-09-24	1425	214	107. 51L	--	--	7.0	--	--	--	--
81-09-25	1645	214	84. 51L	--	--	14.0	--	--	--	--
81-10-06	1250	214	168. 51L	--	--	10.0	--	--	--	--
81-10-28	1523	214	--	9.9	--	85.0	--	--	--	--
81-11-26	1652	214	38. 51L	2.7	--	8.0	--	--	--	--
81-11-30	1555	214	--	9.6	--	21.0	--	--	--	--
81-12-16	1407	214	--	7.6	--	6.0	--	--	--	--
81-12-23	1445	214	--	9.7	--	4.5	--	--	--	--
82-01-15	1625	214	--	8.8	--	6.0	--	--	--	--
82-03-02	1520	214	--	8.3	--	3.5	--	--	--	--
82-03-31	1350	214	--	6.3	--	6.0	--	--	--	--
82-04-22	1300	214	103. 51L	5.0	--	2.5	--	--	--	--
82-04-28	1235	214	59. 51L	4.5	--	6.5	--	--	--	--
82-05-13	1420	214	--	5.0	--	7.0	--	--	--	--
82-05-26	1201	214	--	9.5	--	8.0	--	--	--	--
82-06-16	1300	214	--	7.0	--	--	--	2.0	--	--
82-07-01	1127	214	--	7.4	--	--	--	4.7	--	--
82-07-28	1400	214	--	15.5	--	--	--	4.0	--	--
82-08-19	1535	214	--	--	--	--	--	2.0	--	--
82-08-31	1215	214	--	14.4	--	--	--	4.0	--	--
82-09-29	1420	214	--	12.3	--	--	--	2.0	--	--
82-10-29	1425	214	--	13.2	--	--	--	3.4	3.5	--
82-11-30	1555	214	--	6.3	--	--	--	2.8	2.0	--
82-12-30	1455	214	--	7.1	--	--	--	3.5	1.0	--
83-02-01	1425	214	--	8.8	--	--	--	2.5	2.0	--
83-03-03	1625	214	--	4.2	--	--	--	1.6	2.3	--
83-03-30	1500	214	--	7.2	--	--	--	1.6	1.4	--
83-05-02	1350	214	--	10.5	--	--	--	2.1	1.7	--
83-05-31	1245	214	--	12.5	--	--	--	2.2	.8	--
83-06-28	1325	214	--	17.0	--	--	--	2.2	3.4	--
83-07-08	1310	214	--	11.0	--	--	--	3.0	4.2	--
83-07-26	1150	214	--	14.9	--	--	--	4.3	2.9	--
83-08-30	1440	214	--	15.2	--	--	--	5.3	3.9	--
83-09-02	1425	214	--	8.1	--	--	--	3.5	4.3	--
83-09-15	1415	214	--	13.4	--	--	--	2.8	5.1	--
83-09-27	1202	214	--	16.2	--	--	--	5.0	3.4	--
83-10-26	1435	214	--	--	--	--	--	3.5	4.6	--
83-11-29	1205	214	--	--	4.8	--	--	5.6	L1.0	--
83-12-30	1210	214	--	--	10.3	--	--	--	--	--
84-01-25	1235	214	--	--	5.4	--	--	1.7	--	--
84-02-07	1240	214	--	--	--	--	--	1.8	--	--
84-02-29	1400	214	--	7.7	--	--	--	2.1	--	--
84-03-27	1425	214	--	8.4	--	--	--	1.7	--	--
84-04-25	1050	214	--	6.2	--	--	--	1.1	--	--
84-05-22	1250	214	--	1.0 01F	--	--	--	2.1	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0006 LAT. 47D 30M 50S LONG. 52D 46M 54S
BROOK AT INTERSECTION WITH ENTRANCE ROAD TO AGR CAN STATION ST JOHN'S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
84-05-29	1140	214	--	11.0	--	--	--	2.7	--	--
84-06-27	1210	214	--	11.2	--	--	--	2.9	--	--
MINIMUM			4.	1.0	4.8	2.5	--	1.1	.8	--
MAXIMUM			197.	17.0	10.3	85.0	--	5.6	5.1	--
MEAN/MOYENNE			100	9.4	6.8	9.3	--	2.9	*2.8	--
STD. DEV./ECART-TYPE			49.	4.1	--	14.5	--	1.2	*1.4	--
GMEAN/MOYENNEG			81.	8.4	6.4	6.6	--	2.7	*2.4	--
MEDIAN/MEDIANE			94.	8.8	--	6.4	--	2.7	2.9	--
FLAG/IND. -L			0	0	0	0	0	0	1	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			26	50	3	31	0	31	17	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-21	1200	214	.5	--	--	--	--	15.0 02S	--	.140 09L
80-02-25	1200	214	.2	--	.348	--	--	13.5 02S	--	.091 09L
80-03-25	1200	214	.2	--	--	--	--	13.5 02S	--	.200 09L
80-05-05	1200	214	.5	--	.520	--	--	--	--	.286 09L
80-12-31	1200	214	--	.33 10P	--	L.005	.38 01P	--	--	.037
81-01-28	1031	214	--	.40 10P	--	.005	.46 01P	--	--	.016
81-02-09	1204	214	--	.23 10P	--	.040	.33 01P	--	--	.085
81-02-24	1252	214	--	.36 10P	--	.050	.52 01P	--	L.001	.010
81-03-18	1248	214	--	.37 10P	--	.028	.55 01P	13.4	L.001	.053
81-03-30	1245	214	--	--	--	.030	.62 01P	12.8	L.001	.044
81-04-16	1006	214	--	--	--	--	.48 01P	--	--	--
81-04-29	1323	214	--	.41 10P	--	--	.39 01P	11.0	L.001	.016
81-05-28	1215	214	--	.19 10P	--	--	--	11.1	L.001	.021
81-06-08	1055	214	--	.35 10P	--	--	.60 01P	--	--	.027
81-06-24	1225	214	--	.22 10P	--	--	.45 01P	10.3	L.001	.024
81-07-06	1124	214	--	.30 10P	--	--	.52 01P	--	--	.013
81-07-09	1449	214	--	.49 10P	--	--	.67 01P	--	--	.130
81-07-29	1225	214	--	.36 10P	--	.130	.59 01P	10.2	L.001	.017
81-08-25	1430	214	--	.42 10P	--	.045	.85 01P	--	L.001	.032
81-09-08	1620	214	--	.45 10P	--	.050	.75 01P	--	--	.021
81-09-23	1320	214	--	.32 10P	--	.015	.60 01P	10.9	.001	.015
81-09-24	1425	214	--	.36 10P	--	.025	.58 01P	--	--	.230
81-09-25	1645	214	--	.60 10P	--	.065	.80 01P	--	--	.080
81-10-08	1250	214	--	.42 10P	--	.045	.75 01P	--	--	.700
81-10-28	1523	214	--	.35 10P	--	.010	.50 01P	11.1	.001	.035
81-11-26	1652	214	--	.34 10P	--	.018	.45 01P	--	--	.270
81-11-30	1555	214	--	.32 10P	--	.016	.90 01P	12.7	L.001	.016
81-12-16	1407	214	--	.35 10P	--	.015	.54 01P	--	--	.049
81-12-23	1445	214	--	.55 10P	--	.040	.78 01P	13.1	L.001	.016
82-01-15	1625	214	--	.45 10P	--	.070	.72 01P	--	L.001	.018
82-03-02	1520	214	--	.16 10P	--	--	.78 01P	--	.002	.006
82-03-31	1350	214	--	.50 10P	--	--	.51 01P	--	.001	.003
82-04-22	1300	214	--	.35 10P	--	--	.52 01P	--	--	.047
82-04-28	1235	214	--	.25 10P	--	--	.46 01P	10.9	L.001	.009
82-05-13	1420	214	--	.45 10P	--	--	.67 01P	--	L.001	.033
82-05-26	1201	214	--	.11	--	--	.60 01P	10.8	L.001	.010
82-06-16	1300	214	--	L.01	--	--	1.10 01P	--	--	.080
82-07-01	1127	214	--	.40	--	--	.78	--	L.001	.074
82-07-28	1400	214	--	.44	--	--	.80	10.6	.001	.009
82-08-19	1535	214	--	--	--	--	.70	--	--	.065
82-08-31	1201	214	--	--	--	--	--	--	--	.010
	1215	214	--	.34	--	--	.56	10.7	.004	.014
82-09-29	1420	214	--	.46	--	--	.56	10.5	.008	.023
82-10-29	1425	214	--	.37	--	--	.51	11.7 02F	.001	.010
82-11-30	1555	214	--	.48	--	--	.65	11.6 02F	.002	.005 13L
82-12-30	1450	214	--	.47	--	--	.66	13.0 02F	.005	.023
83-02-01	1425	214	--	.53	--	--	.62	14.8 02F	.003	.008
83-03-03	1625	214	--	.44	--	--	.51	13.6 02F	.004	.040
83-03-30	1500	214	--	.39	--	--	.50	12.2 02F	.002	.010
83-05-02	1350	214	--	.40	--	--	.47	10.7 02F	L.001	.012
83-05-31	1245	214	--	.29	--	--	.35	11.2 02F	.008	.038
83-06-28	1325	214	--	.24	--	--	.29	9.3 02F	.004	--
83-07-08	1310	214	--	.32	--	--	.45	--	.003	.075
83-07-26	1150	214	--	.36	--	--	.47	8.7 02F	.005	.037
83-08-30	1440	214	--	.39	--	--	.46	11.1 02F	.001	.007
83-09-02	1425	214	--	.51	--	--	.66	--	.001	.025
83-09-15	1415	214	--	.41	--	--	.52	--	.002	.026
83-09-27	1202	214	--	.39	--	--	.49	10.1 02F	L.001	.007
83-10-26	1435	214	--	.47	--	--	.55	10.4	.003	.210
83-11-29	1205	214	--	--	--	--	--	--	--	.011
83-12-30	1201	214	--	--	--	--	--	--	.001	--
	1210	214	--	.33	--	--	.60	--	--	--
84-01-25	1235	214	--	.58	--	--	.62	--	--	--
84-02-07	1240	214	--	.21	--	--	.49	--	.002	.063
84-02-29	1400	214	--	.56	--	--	.66	--	--	.006
84-03-27	1425	214	--	.56	--	--	.64	--	.001	.007
84-04-25	1050	214	--	.47	--	--	.48	--	.002	.007
84-05-22	1250	214	--	--	--	--	--	--	L.001	.023
84-05-29	1140	214	--	.36	--	--	.46	--	L.001	.006
84-06-22	1154	214	--	--	--	--	--	--	L.001	.040
84-06-27	1210	214	--	.38	--	--	.41	11.5 01S	L.001	.008
MINIMUM			.2	L.01	348	L.005	.29	8.7	L.001	.003
MAXIMUM			.5	.60	520	.130	1.10	15.0	.008	.700
MEAN/MOYENNE			.3	*.38	434	*.037	.58	11.6	*.002	.057

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0006
BROOK AT INTERSECTION WITH ENTRANCE ROAD TO AGR CAN STATION ST JOHN'S LAT. 47D 30M 50S LONG. 52D 48M 54S

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
STD. DEV. /ECART-TYPE	--	*. 11	--	*. 030	. 15	1. 5	* 002	. 102
GMEAN/MOYENNEG	. 3	*. 35	. 425	*. 027	. 56	11. 5	*. 002	. 027
MEDIAN/MEDIANE	--	. 38	--	. 030	. 55	11. 1	. 001	. 023
FLAG/IND. -L	0	1	0	1	0	0	21	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	4	59	2	19	61	32	46	66

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-21 1200 214	--	50. 3 02L	--	7. 0 02L	69. 0 02L	--	--	--
80-02-25 1200 214	--	--	1. 53 02L	7. 0 02L	70. 0 02L	14. 58	. 8 02L	--
80-03-25 1200 214	--	--	--	L5. 0 02L	60. 0 02L	--	--	--
80-05-05 1200 214	--	16. 0 02L	1. 36 02L	9. 0 02L	23. 0 02L	5. 60	1. 2 02L	--
80-12-31 1200 214	3. 40	25. 0	1. 32	7. 5	49. 0	--	9	--
81-01-28 1031 214	5. 00	61. 0	1. 76	11. 8	97. 0	--	9	--
81-02-09 1204 214	2. 60	65. 0	. 30	9. 8	102. 0	--	9	--
81-02-24 1252 214	5. 50	24. 0	1. 80	8. 2	37. 0	--	. 6	--
81-03-18 1248 214	3. 10	17. 0	1. 00	6. 4	25. 0	--	. 8	--
81-03-30 1245 214	4. 80	31. 0	1. 70	9. 3	60. 0	--	. 9	--
81-04-29 1323 214	4. 20	26. 0	1. 70	8. 1	44. 0	--	. 8	--
81-05-28 1215 214	4. 20	22. 0	1. 70	7. 8	36. 0	--	. 6	--
81-06-24 1225 214	4. 50	21. 0	1. 95	9. 3	29. 0	--	. 7	--
81-07-29 1225 214	5. 00	18. 0	1. 85	7. 9	27. 5	--	. 4	--
81-08-25 1430 214	5. 10	16. 0	1. 60	8. 3	22. 5	--	. 8	--
81-09-23 1320 214	6. 00	14. 0	1. 50	10. 0	19. 5	--	. 4	--
81-10-28 1523 214	4. 70	8. 9	1. 10	6. 3	12. 5	--	. 9	--
81-11-26 1652 214	2. 40	4. 8	. 70	7. 0	6. 2	--	1. 0	--
81-11-30 1555 214	5. 30	12. 0	1. 20	8. 8	13. 0	--	. 7	--
81-12-16 1407 214	4. 10	18. 0	1. 00	7. 6	29. 0	--	. 9	--
81-12-23 1445 214	5. 50	76. 0	1. 80	11. 0	130. 0	--	1. 2	--
82-01-15 1625 214	5. 20	33. 0	2. 00	7. 6	54. 0	--	. 8	--
82-03-02 1520 214	5. 30	16. 0	2. 50	7. 8	60. 0	--	1. 1	--
82-03-31 1350 214	5. 00	47. 0	2. 70	8. 6	90. 0	--	1. 1	--
82-04-22 1300 214	2. 70	18. 0	1. 20	6. 3	32. 0	--	1. 1	--
82-04-28 1235 214	2. 60	16. 0	1. 20	5. 7	30. 0	--	. 6	--
82-05-13 1420 214	2. 60	15. 0	1. 00	6. 7	25. 0	--	. 9	--
82-05-26 1201 214	3. 40	20. 0	1. 50	7. 3	38. 0	--	. 7	--
82-06-16 1300 214	L. 10	14. 0	1. 00	6. 5	22. 0	--	1. 1	--
82-07-01 1127 214	2. 90	13. 0	1. 00	6. 2	22. 0	--	1. 0	--
82-07-28 1400 214	4. 10	19. 0	2. 00	6. 9	32. 0	--	. 6	--
82-08-31 1215 214	5. 20	17. 0	1. 80	8. 0	32. 0	--	. 5	--
82-09-29 1420 214	5. 90	15. 6	1. 40	7. 9	22. 0	--	. 7	--
82-10-29 1425 214	5. 50	14. 6	1. 56	7. 2	26. 0	--	. 5	--
82-11-30 1555 214	4. 80	23. 0	1. 36	9. 0	35. 0	--	1. 1	--
82-12-30 1450 214	5. 00	2F. 0	1. 20	9. 0	46. 0	--	. 7	--
83-02-01 1425 214	5. 50	26. 0	1. 70	8. 8	52. 0	--	. 7	--
83-03-03 1625 214	2. 30	39. 0	1. 40	8. 0	63. 0	--	1. 2	--
83-03-30 1500 214	3. 90	23. 0	1. 45	8. 7	41. 0	--	. 8	--
83-05-02 1350 214	3. 60	20. 0	1. 73	7. 7	35. 0	--	. 6	--
83-05-31 1245 214	4. 00	18. 9	1. 60 02L	7. 2	33. 0	--	. 5	--
83-06-28 1325 214	3. 50	17. 0	1. 80 02L	7. 0	30. 0	--	. 5	--
83-07-08 1310 214	2. 70	10. 7	1. 20	5. 5	14. 1	--	1. 4	--
83-07-26 1150 214	5. 00	16. 6	1. 40	7. 2	24. 0	--	. 6	--
83-08-30 1440 214	5. 70	17. 2	1. 50 02L	8. 6	26. 0	--	. 7	--
83-09-02 1425 214	4. 40	12. 6	1. 10 02L	8. 5	14. 7	--	. 9	--
83-09-15 1415 214	5. 10	13. 6	1. 30 02L	7. 0	21. 0	--	. 9	--
83-09-27 1202 214	5. 50	15. 1	1. 50 02L	8. 0	23. 0	--	. 7	--
83-10-26 1435 214	3. 60	9. 1	. 85	6. 1	13. 2	--	1. 1	--
83-12-30 1210 214	3. 60	38. 0	2. 00	9. 3	71. 0	--	1. 4	--
84-01-25 1235 214	6. 90	26. 0	1. 80	8. 8	45. 0	--	. 7	--
84-02-07 1240 214	2. 60	31. 0	1. 20	7. 0	51. 0	--	1. 0	--
84-02-29 1400 214	5. 70	--	--	--	76. 0	--	--	--
84-03-27 1425 214	4. 90	38. 0	2. 50	9. 2	79. 0	--	. 8	--
84-04-25 1050 214	4. 00	24. 0	1. 60	5. 4	49. 0	--	. 8	--
84-05-29 1140 214	3. 30	19. 0	1. 65	8. 0	38. 0	--	. 6	--
1140 214	--	--	--	8. 4 09L	--	--	--	--
84-06-27 1210 214	4. 00	22. 0	1. 50	8. 1	36. 0	--	0	--
1210 214	--	--	--	8. 8 09L	--	--	--	--
MINIMUM	L. 10	4. 8	. 30	L5. 0	6. 2	5. 60	. 4	--
MAXIMUM	6. 90	76. 0	2. 70	11. 8	130. 0	14. 58	1. 4	--
MEAN/MOYENNE	*4. 25	23. 6	1. 50	*7. 8	41. 4	10. 09	. 8	--
STD. DEV. /ECART-TYPE	*1. 26	14. 1	. 44	*1. 3	24. 9	--	. 2	--
GMEAN/MOYENNEG	*3. 89	20. 6	1. 43	*7. 7	35. 1	9. 04	. 8	--
MEDIAN/MEDIANE	4. 40	19. 0	1. 50	7. 9	35. 0	--	. 8	--
FLAG/IND. -L	1	0	0	1	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	53	54	54	58	57	2	54	0

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-21 1200 214	--	. 18 06P	. 023 06P	. 054 04P	L. 010 01P	--	. 011 04P	--
80-02-25 1200 214	--	. 20 06P	--	--	--	--	--	--
80-03-25 1200 214	--	. 35 06P	--	--	--	--	--	--
80-05-05 1200 214	--	1. 34 06P	L. 040 06P	. 030 04P	L. 005 01P	--	L. 010 04P	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0006 LAT. 47D 30M 50S LONG. 52D 46M 54S
BROOK AT INTERSECTION WITH ENTRANCE ROAD TO AGR CAN STATION ST JOHN'S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-12-31	1200	214	.24	.60	.002	.021 05P	L.001	--	L.002	--
81-01-28	1031	214	.31	.27	.006	.035 05P	--	--	L.002	--
81-02-09	1204	214	.40	1.80	.003	.060	--	--	.014	--
81-02-24	1252	214	.41	.27	L.002	.033 05P	--	--	L.002	--
81-03-18	1248	214	.17	.50	.002	.030 05P	--	--	.004	--
81-03-30	1245	214	.36	.98	.003	.034 05P	--	--	.004	--
81-04-29	1323	214	.29	.36	L.002	.025 05P	--	--	L.002	--
81-05-28	1215	214	.54	.61	.002	.024 05P	--	--	--	--
81-06-24	1225	214	.39	.55	L.002	.009 05P	--	--	L.002	--
81-07-29	1225	214	.30	.53	L.002	.015 05P	--	--	L.002	--
81-08-25	1430	214	.24	.40	L.002	.014 05P	--	--	L.002	--
81-09-23	1320	214	.17	.21	L.002	.016 05P	--	--	L.002	--
81-10-28	1523	214	.21	.60	L.002	.020 05P	--	--	.003	--
81-11-30	1555	214	.18	.21	L.002	.020	--	--	.003	--
81-12-23	1445	214	.31	.24	L.002	.040	--	--	L.002	--
82-03-02	1520	214	.35	.12	L.002	.040	--	--	L.002	--
82-03-31	1350	214	.32	.14	L.002	.050	--	--	.002	--
82-04-28	1235	214	.07	.17	L.002	.014 05P	--	--	L.002	--
	1235	214	--	--	--	L.002 05L	--	--	--	--
82-05-26	1201	214	.24	.19	L.002	.020	--	--	.002	--
82-06-16	1300	214	--	--	--	--	--	--	--	51.10
82-07-01	1127	214	.08	.38	L.002	.020	--	--	L.002	--
82-07-28	1400	214	.28	.30	L.002	.012 05P	--	--	L.002	--
82-08-19	1535	214	.41	.56	.003	.030	--	--	.002	--
82-08-31	1215	214	.21	.27	L.002	.016 05P	--	--	L.002	.07
82-09-29	1420	214	.14	.45	L.002	.016 05P	--	--	L.002	6.00
82-10-29	1425	214	.32	.26	L.002	.020	--	--	L.002	--
82-11-30	1555	214	.14	.36	.004	.050	--	--	L.002	--
82-12-30	1450	214	.18	.28	L.002	.030	--	--	L.002	--
83-02-01	1425	214	.43	.25	L.002	.040	--	--	L.002	--
83-03-03	1625	214	.51	.89	.003	.080	--	--	.003	--
83-03-30	1500	214	.16	.26	L.002	.020	--	--	L.002	--
83-05-02	1350	214	.36	.30	L.002	.030	--	--	L.002	--
83-05-31	1245	214	.35	.28	L.002	.020	--	--	L.002	--
83-06-28	1325	214	.81	.87	L.002	.037	--	--	.002	--
83-07-26	1150	214	.31	.76	.002	.020	--	--	.002	--
83-08-30	1440	214	.14	.24	L.002	.010	--	--	L.002	--
83-09-27	1202	214	.11	.19	L.002	.010	--	--	L.002	--
83-10-26	1435	214	.61	1.50	.003	.060	--	--	.005	--
83-12-30	1210	214	.46	.70	L.002	.080	--	--	.003	--
84-01-25	1235	214	--	.16	L.002	--	--	--	L.002	--
84-02-07	1240	214	.35	--	L.002	.040	--	--	.002	--
84-02-29	1400	214	.36	.15	L.002	.040	--	--	L.002	--
84-03-27	1425	214	.41	.15	L.002	.050	--	--	L.002	--
84-04-25	1050	214	.15	.14	L.002	.030	--	--	L.002	.20 60S
84-05-22	1250	214	.06	.28	.002	.020	--	--	.002	--
84-05-29	1140	214	.22	.20	L.002	.020	--	--	L.002	--
84-06-22	1154	214	.27	.71	L.002	.030	--	--	L.002	--
84-06-27	1210	214	.21	.23	L.002	.020	--	--	L.002	--
		MINIMUM	.06	.12	L.002	L.002	L.001	--	L.002	.07
		MAXIMUM	.81	1.80	L.040	.080	L.010	--	.014	51.10
		MEAN/MOYENNE	.29	.44	*.003	*.030	*.005	--	*.003	14.34
		STD DEV./ECART-TYPE	.15	.36	*.006	*.017	--	--	*.002	--
		GMEAN/MOYENNEG	.26	.35	*.002	*.025	*.004	--	*.002	1.41
		MEDIAN/MEDIANE	.30	.28	L.002	.025	--	--	L.002	--
		FLAG/IND. -L	0	0	36	1	3	0	32	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	46	50	49	49	3	0	48	4

STATION - 00NF02ZM0007 LAT 47D 29M 52S LONG. 52D 47M 26S
SOUTH BROOK AT INTERSECTION WITH HEAVYTREE RD

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301 PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-21	1200	214	-1.0 62S	--	92.	--	5.5	2.8 72L	35.	8.
80-02-25	1200	214	-1.0 62S	--	65.	--	6.4	.2 72L	25.	L5.
80-03-25	1200	214	-1.0 62S	--	93.	--	5.2	2.6 72L	20.	L5.
80-05-05	1200	214	--	--	44.	--	5.8	.8 72L	35.	1.
80-12-31	1200	214	1.0	--	50.	7.2	5.5	.6	20.	1.
81-01-28	1031	214	--	--	88.	4.3	5.8	.2	10.	1.
	1032	214	--	--	--	--	--	.5	20.	--
81-02-09	1142	214	--	--	194.	--	5.8	2.8	15.	1.
	1143	214	--	--	--	--	5.8	--	--	--
81-02-24	1231	214	1.5	--	58.	--	6.3	.3	5.	1.
	1232	214	--	--	--	--	6.3	.4	10.	--
81-03-18	1217	214	.5	--	47.	5.6	5.6	2.5	20.	2.
	1218	214	--	--	--	--	5.6	--	--	--
81-03-30	1205	214	2.5	--	93.	6.1	6.1	.5	15.	61.
	1206	214	--	--	--	--	6.1	--	--	--
81-04-16	0949	214	2.2	--	46.	5.7	5.7	.4	15.	42.
81-04-29	1253	214	8.0	--	63.	6.1	6.2	.4	5.	L1.
	1254	214	--	--	--	--	6.1	.5	10.	--
81-05-28	1155	214	13.0	--	--	6.3	6.3	.7	20.	L1.
81-06-08	1044	214	10.5	--	--	--	6.0	1.3	40.	2.
81-06-24	1205	214	15.0	--	--	6.4	6.4	.8	40.	1.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0007
SOUTH BROOK AT INTERSECTION WITH HEAVYTREE RD

LAT. 47D 29M 52S LONG. 52D 47M 26S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
81-07-06	1134	214	12.0	--	--	6.6	--	--	--	1.
81-07-09	1504	214	11.5	--	--	5.9	--	--	--	6.
81-07-29	1205	214	16.5	--	--	6.7	6.7	.7	50.	1.
81-08-25	1415	214	13.0	--	--	6.7	6.7	2.0	--	5.
81-09-08	1605	214	13.9	--	--	6.3	6.3	1.2	40.	2.
81-09-23	1255	214	12.5	--	--	6.3	6.5	.7	50.	1.
81-09-24	1201	214	10.5	--	--	6.0	6.0	3.0	40.	3.
81-09-25	1632	214	12.8	--	--	6.9	5.6	1.3	50.	1.
81-10-08	1239	214	9.6	--	--	6.2	6.2	1.0	30.	1.
81-10-28	1440	214	11.6	--	--	5.9	5.8	1.0	50.	1.
81-11-26	1640	214	4.6	--	--	5.5	5.5	32.0	30.	63.
81-11-30	1525	214	3.0	--	--	6.1	6.2	.6	15.	L10.
81-12-16	1351	214	4.4	--	--	6.1	6.0	2.5	30.	1.
81-12-23	1230	214	1.9	--	--	6.5	6.4	.7	25.	L1.
82-01-15	1550	214	.5	--	--	6.0	6.0	1.2	15.	1.
82-02-01	1650	214	.0	--	--	6.1	6.1	.8	15.	1.
82-03-02	1500	214	.9	--	--	6.3	--	.3	15.	L1.
	1501	214	--	--	--	6.3	--	--	--	--
82-03-31	1325	214	1.5	--	--	6.2	6.2	.6	20.	L1.
82-04-22	1250	214	1.5	--	--	5.6	5.6	2.0	15.	8.
82-04-28	1210	214	8.2	--	--	5.2	5.2	.5	15.	L1.
82-05-13	1350	214	6.2	--	--	5.5	5.5	5.5	50.	8.
82-05-26	1201	214	12.7	--	--	6.3	6.3	.4	15.	2.
82-06-16	1245	214	7.2	--	60.	6.2	6.3	3.5	30.	18.
82-07-01	1110	214	10.3	--	--	5.8	5.7	1.4	50.	L1.
82-07-28	1345	214	15.0	--	65.	6.3	6.6	.6	30.	L1.
82-08-19	1521	214	--	--	--	6.6	--	--	--	--
82-08-31	1203	214	13.8	--	--	6.3	6.3	1.2	50.	2.
82-09-29	1400	214	--	--	--	--	6.1	--	--	--
82-10-29	1350	214	4.3	--	48.	--	6.4	1.4	15.	8.
82-11-30	1535	214	.9	--	46.	--	5.5	2.3	15.	0.
82-12-30	1421	214	2.5	--	54.	6.1	6.1	1.7	20.	2.
83-02-01	1410	214	.5	--	70.	--	6.3	2.0	10.	0.
83-03-03	1607	214	.2	--	89.	--	5.7	4.0	10.	4.
83-03-30	1444	214	5.8	--	44.	--	5.9	1.0	10.	L1.
83-05-02	1240	214	7.2	--	51.	6.5	6.5	2.0	20.	1.
83-05-31	1225	214	9.1	--	53.	6.6	6.6	2.0	30.	89.
83-06-28	1245	214	--	--	54.	7.0	7.0	2.6	40.	1.
	1246	214	--	--	61.	--	--	--	--	--
83-07-08	1250	214	20.0	--	67.	6.7	6.5	4.0	50.	11.
83-07-26	1135	214	14.9	--	44.	6.1	6.1	3.0	70.	1.
83-08-30	1420	214	11.3	--	55.	6.5	6.5	3.0	70.	1.
83-09-02	1400	214	12.3	--	32.	5.1	5.1	3.0	70.	0.
83-09-15	1255	214	12.0	--	42.	6.3	6.3	4.0	40.	0.
83-09-27	1150	214	11.5	--	48.	6.5	6.7	.7	50.	L10.
83-10-26	1410	214	7.5	--	47.	5.4	5.4	5.5	70.	324.
83-11-29	1156	214	2.0	--	50.	5.8	5.9	.7	10.	L10.
83-12-30	1150	214	1.0	--	121.	5.5	5.6	2.0	L5.	L10.
	1201	214	--	--	127.	--	5.7	1.7	10.	L10.
84-01-25	1216	214	--	--	--	6.1	--	--	--	--
84-02-29	1345	214	--	--	--	--	6.1	.5	--	--
84-03-27	1400	214	.0	--	91.	6.2	6.4	.5	5.	L10.
84-04-25	1045	214	2.5	--	--	6.0	5.9	3.0	10.	0.
84-05-22	1430	214	6.8	35. 41F	--	5.6	--	1.6 73F	50. 11F	--
84-05-29	1133	214	13.0	46. 41F	46.	6.3	6.1	.4 73F	25. 11F	--
84-06-22	1143	214	8.8 62S	--	--	--	5.6	--	--	--
84-06-27	1202	214	12.3	--	49.	--	6.2	--	--	--
	1203	214	--	--	--	--	6.3	--	--	--
MINIMUM			.0	35.	32.	4.3	5.1	.2	L5.	0.
MAXIMUM			20.0	46.	194.	7.2	7.0	32.0	70.	324.
MEAN/MOYENNE			7.1	41.	66.	6.1	6.0	2.1	*28.	*12.
STD DEV./ECART-TYPE			5.6	--	31.	.5	.4	3.9	*18.	*43.
GMEAN/MOYENNEG			4.5	40.	61.	6.1	6.0	1.2	*22.	*3.
MEDIAN/MEDIANE			8.2	--	54.	6.2	6.1	1.2	20.	1.
FLAG/IND -L			0	0	0	0	0	0	1	17
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			61	2	37	54	70	66	64	62

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-21	1200	214	65.	--	--	--	--	--	--	--
80-02-25	1200	214	37.	--	--	--	--	--	--	--
80-03-25	1200	214	74.	--	--	--	--	--	--	--
80-05-05	1200	214	38.	--	--	--	--	--	--	--
80-12-31	1200	214	32. 51L	L.5	--	4.5	--	--	--	--
81-01-28	1031	214	14. 51L	.8	--	3.5	--	--	--	--
81-02-09	1142	214	111. 51L	--	--	5.5	--	--	--	--
81-02-24	1231	214	32. 51L	2.2	--	5.0	--	--	--	--
81-03-18	1217	214	26. 51L	--	.5	4.0	--	--	--	--
81-03-30	1205	214	1. 51L	1.2	--	4.0	--	--	--	--
81-04-16	0949	214	L1. 51L	--	--	6.0	--	--	--	--
81-04-29	1253	214	54. 51L	1.3	--	5.0	--	--	--	--
81-05-28	1155	214	--	3.0	--	8.0	--	--	--	--
81-06-08	1044	214	38. 51L	--	--	9.5	--	--	--	--
81-06-24	1205	214	40. 51L	2.8	--	8.8	--	--	--	--
81-07-06	1134	214	53. 51L	--	--	7.7	--	--	--	--
81-07-09	1504	214	42. 51L	--	--	7.5	--	--	--	--
81-07-29	1205	214	23. 51L	4.8	--	7.1	--	--	--	--
81-08-25	1415	214	51. 51L	4.8	--	7.5	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0007
SOUTH BROOK AT INTERSECTION WITH HEAVYTREE RD

LAT. 47D 29M 52S LONG. 52D 47M 26S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
81-09-08	1605	214	62. 51L	--	--	10.0	--	--	--	--
81-09-23	1255	214	64. 51L	2.8	--	10.0	--	--	--	--
81-09-24	1201	214	37. 51L	--	--	13.0	--	--	--	--
81-09-25	1632	214	40. 51L	--	--	10.0	--	--	--	--
81-10-08	1239	214	43. 51L	--	--	10.0	--	--	--	--
81-10-28	1440	214	--	1.9	--	9.0	--	--	--	--
81-11-26	1640	214	33. 51L	.6	--	15.0	--	--	--	--
81-11-30	1525	214	--	1.5	--	7.5	--	--	--	--
81-12-16	1351	214	--	1.2	--	4.5	--	--	--	--
81-12-23	1230	214	--	2.1	--	7.5	--	--	--	--
82-01-15	1550	214	--	1.9	--	3.0	--	--	--	--
82-02-01	1650	214	67. 51L	1.8	--	4.0	--	--	--	--
82-03-02	1500	214	--	1.7	--	7.5	--	--	--	--
82-03-31	1325	214	--	L.5	--	3.5	--	--	--	--
82-04-22	1250	214	28. 51L	.5	--	5.0	--	--	--	--
82-04-28	1210	214	20. 51L	L.5	--	6.0	--	--	--	--
82-05-13	1350	214	--	--	--	8.5	--	--	--	--
82-05-26	1201	214	--	2.0	--	--	--	2.0	--	--
82-06-16	1245	214	--	2.8	--	--	--	4.7	--	--
82-07-01	1110	214	--	--	--	--	--	5.1	--	--
82-07-28	1345	214	--	5.4	--	--	--	3.6	--	--
82-08-19	1521	214	--	--	--	--	--	3.8	--	--
82-08-31	1203	214	--	4.3	--	--	--	4.5	--	--
82-09-29	1400	214	--	2.1	--	--	--	5.9	L1.0	--
82-10-29	1350	214	--	3.7	--	--	--	3.5	3.6	--
82-11-30	1535	214	--	--	--	--	--	3.2	1.6	--
82-12-30	1421	214	--	--	--	--	--	2.6	L.5	--
83-02-01	1410	214	--	6.3	--	--	--	1.8	.6	--
83-03-03	1607	214	--	--	--	--	--	2.0	1.0	--
83-03-30	1444	214	--	--	--	--	--	2.5	L.5	--
83-05-02	1240	214	--	2.5	--	--	--	3.2	--	--
83-05-31	1225	214	--	3.9	--	--	--	3.6	1.2	--
83-06-28	1245	214	--	4.8	--	--	--	5.1	1.0	--
83-07-08	1250	214	--	5.8	--	--	--	5.4	1.6	--
83-07-26	1135	214	--	2.6	--	--	--	11.0	.5	--
83-08-30	1420	214	--	4.0	--	--	--	8.1	1.0	--
83-09-02	1400	214	--	--	--	--	--	14.0	.7	--
83-09-15	1255	214	--	3.4	--	--	--	7.7	1.1	--
83-09-27	1150	214	--	4.4	--	--	--	6.9	1.0	--
83-10-26	1410	214	--	--	.8	--	--	5.1	--	--
83-11-29	1155	214	--	9.#	--	--	--	2.9	--	--
	1156	214	--	--	2.2	--	--	2.8	L1.0	--
83-12-30	1150	214	--	--	.6	--	--	1.8	--	--
	1201	214	--	--	.6	--	--	1.5	--	--
84-02-29	1345	214	--	--	--	--	--	2.1	--	--
84-03-27	1400	214	--	3.2	--	--	--	1.3	--	--
84-04-25	1045	214	--	--	1.1	--	--	2.4	--	--
84-05-22	1430	214	--	1.0 01F	--	--	--	--	--	--
84-05-29	1133	214	--	2.1	--	--	--	4.3	--	--
84-06-27	1202	214	--	2.5	--	--	--	4.8	--	--
MINIMUM			L1.	L.5	.5	3.0	--	1.3	L.5	--
MAXIMUM			111.	9.4	2.2	15.0	--	14.0	3.6	--
MEAN/MOYENNE			*42.	*2.8	1.0	7.1	--	4.4	*1.1	--
STD. DEV./ECART-TYPE			*23.	*1.9	.6	2.8	--	2.8	*.7	--
GMEAN/MOYENNEG			*31.	*2.2	.8	6.6	--	3.7	*1.0	--
MEDIAN/MEDIANE			38.	2.5	.7	7.5	--	3.6	1.0	--
FLAG/IND. -L			1	3	0	0	0	0	4	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			27	41	6	32	0	32	16	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-21	1200	214	.2	--	--	--	--	14.9 02S	--	.050 09L
80-02-25	1200	214	.2	--	.045	--	--	13.8 02S	--	.091 09L
80-03-25	1200	214	.3	--	--	--	--	13.0 02S	--	.147 09L
80-05-05	1200	214	.4	--	.049	--	--	--	--	.223 09L
80-12-31	1200	214	--	L.01 10P	--	L.005	.47 01P	--	--	.009
81-01-28	1031	214	--	.10 10P	--	.005	.15 01P	--	--	.002
81-02-09	1142	214	--	.09 10P	--	.030	.18 01P	--	--	.015
81-02-24	1231	214	--	.12 10P	--	.037	.30 01P	--	L.001	.005
81-03-18	1217	214	--	.06 10P	--	.014	.17 01P	13.9	L.001	.012
81-03-30	1205	214	--	--	--	.017	.27 01P	13.0	L.001	.005
81-04-16	0949	214	--	--	--	--	.19 01P	--	--	--
81-04-29	1253	214	--	.06 10P	--	.008	.19 01P	11.5	L.001	.006
81-05-28	1155	214	--	.12 10P	--	--	--	10.0	L.001	.009
81-06-08	1044	214	--	.03 10P	--	--	.27 01P	--	--	.013
81-06-24	1205	214	--	.01 10P	--	--	.21 01P	--	L.001	.010
81-07-06	1134	214	--	.03 10P	--	--	.25 01P	--	--	.014
81-07-09	1504	214	--	.03 10P	--	--	.37 01P	--	--	.024
81-07-29	1205	214	--	.05 10P	--	.050	.23 01P	8.8	L.001	.012
81-08-25	1415	214	--	.02 10P	--	.020	.22 01P	--	L.001	.014
81-09-08	1605	214	--	L.01 10P	--	.025	.30 01P	--	--	.013
81-09-23	1255	214	--	.02 10P	--	.045	.19 01P	10.5	.001	.009
81-09-24	1201	214	--	.01 10P	--	.150	.22 01P	--	--	.017
81-09-25	1632	214	--	L.01 10P	--	.035	.21 01P	--	--	.010
81-10-08	1239	214	--	.02 10P	--	.010	.17 01P	--	--	.012
81-10-28	1440	214	--	.02 10P	--	L.005	.22 01P	10.4	.001	.013
81-11-26	1640	214	--	.04 10P	--	.014	.14 01P	--	--	.110
81-11-30	1525	214	--	.13 10P	--	L.005	.20 01P	12.5	L.001	.007

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0007
SOUTH BROOK AT INTERSECTION WITH HEAVYTREE RD

LAT. 47D 29M 52S LONG. 52D 47M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-12-16	1351	214	--	.07 10P	--	.005	.25 01P	--	--	.013
81-12-23	1230	214	--	.21 10P	--	.020	.38 01P	13.4	L.001	.007
82-01-15	1550	214	--	.11 10P	--	.025	.24 01P	--	.003	.009
82-02-01	1650	214	--	.10 10P	--	--	.20 01P	--	L.001	.005
82-03-02	1500	214	--	.29 10P	--	--	.23 01P	--	.001	.004
82-03-31	1325	214	--	.08 10P	--	--	.22 01P	14.6 02F	.001	.001
82-04-22	1250	214	--	.05 10P	--	--	.17 01P	--	--	.020
82-04-28	1210	214	--	.04 10P	--	--	.20 01P	11.1	.001	.003
82-05-13	1350	214	--	L.01 10P	--	--	.20 01P	--	L.001	.017
82-05-26	1201	214	--	L.01	--	--	.21 01P	10.4	L.001	.004
82-06-16	1245	214	--	L.01	--	--	.31 01P	--	--	.042
82-07-01	1110	214	--	L.01	--	--	.30	--	L.001	.024
82-07-28	1345	214	--	L.01	--	--	.27	9.7	L.001	.013
82-08-19	1521	214	--	--	--	--	.32	--	--	.026
82-08-31	1201	214	--	--	--	--	--	--	--	.005
	1203	214	--	.02	--	--	.24	10.1 02F	.005	.010
82-09-29	1400	214	--	L.01	--	--	.15	--	L.001	.011
82-10-29	1350	214	--	L.01	--	--	.15	11.8 02F	.001	.005
82-11-30	1535	214	--	.06	--	--	.19	12.0 02F	.003	.004 13L
82-12-30	1421	214	--	.06	--	--	.29	13.2 02F	--	.006
83-02-01	1410	214	--	.13	--	--	.21	12.6 02F	--	L.001
83-03-03	1607	214	--	.03	--	--	.17	13.1 02F	.003	.012
83-03-30	1444	214	--	.02	--	--	.10	13.4 02F	.001	.003
83-05-02	1240	214	--	.02	--	--	.13	10.2 02F	.002	.005
83-05-31	1225	214	--	.01	--	--	.19	11.0 02F	.001	.006
83-06-28	1245	214	--	.02	--	--	.13	8.6 02F	.002	.017
83-07-08	1250	214	--	.04	--	--	.16	--	.003	.032
83-07-26	1135	214	--	.04	--	--	.17	8.9 02F	.003	.017
83-08-30	1420	214	--	.05	--	--	.15	10.9 02F	L.001	.007
83-09-02	1400	214	--	.02	--	--	.14	--	L.001	.017
83-09-15	1255	214	--	L.01	--	--	.13	--	.002	.012
83-09-27	1150	214	--	L.01	--	--	.11	9.5 02F	.001	.006
83-10-26	1410	214	--	.13	--	--	.25	10.3	.003	.075
83-11-29	1155	214	--	.63	--	--	.72	--	L.001	--
	1156	214	--	.10	--	--	.16	--	--	1.300
	1201	214	--	--	--	--	--	--	L.001	--
83-12-30	1150	214	--	.12	--	--	.21	--	--	--
	1201	214	--	.12	--	--	.18	--	.001	--
84-02-29	1345	214	--	.10	--	--	.14	--	L.001	.002
84-03-27	1400	214	--	.10	--	--	.16	--	--	L.001
84-04-25	1045	214	--	.08	--	--	.13	--	.002	.002
84-05-22	1430	214	--	--	--	--	--	--	.001	.012
84-05-29	1133	214	--	.17	--	--	L.05	--	L.001	.004
84-06-22	1143	214	--	--	--	--	--	--	.001	.024
84-06-27	1202	214	--	.02	--	--	.07	10.5 01S	L.001	.005
MINIMUM			.2	L.01	.045	L.005	L.05	8.6	L.001	L.001
MAXIMUM			.4	.63	.049	.150	.72	14.9	.005	1.300
MEAN/MOYENNE			.3	*.07	.047	*.026	*.21	11.5	*.001	*.039
STD. DEV. /ECART-TYPE			--	*.09	--	*.032	*.10	1.8	*.001	*.160
GMEAN/MOYENNEG			.3	*.04	.047	*.017	*.20	11.4	*.001	*.011
MEDIAN/MEDIANE			--	.04	--	.019	.20	11.1	*.001	.011
FLAG/IND. -L			0	12	0	3	1	0	23	2
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			4	61	2	20	63	31	46	67

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-21	1200	214	--	13.3 02L	--	L5.0 02L	22.0 02L	--	--	--
80-02-25	1200	214	--	--	.85 02L	L5.0 02L	16.0 02L	2.41	.3 02L	--
80-03-25	1200	214	--	--	--	L5.0 02L	22.0 02L	--	--	--
80-05-05	1200	214	--	6.5 02L	.62 02L	6.0 02L	11.0 02L	2.80	.6 02L	--
80-12-31	1200	214	2.70	6.1	.59	2.8	10.5	--	1.2	.130
81-01-28	1031	214	4.20	13.0	.94	3.5	21.5	--	.4	--
81-02-09	1142	214	3.40	--	.90	--	--	--	--	--
81-02-24	1231	214	4.40	8.3	.88	3.3	12.5	--	.3	--
81-03-18	1217	214	2.10	5.9	.60	3.0	10.0	--	.5	--
81-03-30	1205	214	3.50	15.0	1.00	3.9	27.0	--	.5	--
81-04-29	1253	214	1.70	7.8	.77	3.1	15.0	--	.4	--
81-05-28	1155	214	2.30	8.5	.83	3.2	14.7	--	.3	--
81-06-24	1205	214	2.40	6.7	.83	2.8	10.7	--	.1	--
81-07-29	1205	214	3.00	6.8	.82	3.0	11.2	--	.2	--
81-08-25	1415	214	3.50	7.4	.98	3.0	12.3	--	.4	--
81-09-23	1255	214	3.90	6.9	.80	3.3	10.2	--	.2	--
81-10-28	1440	214	3.50	5.2	.62	3.3	8.0	--	.4	--
81-11-26	1640	214	2.00	3.5	.41	3.5	4.8	--	.5	--
81-11-30	1525	214	3.70	4.6	.56	3.8	6.0	--	.3	--
81-12-16	1351	214	3.00	4.8	.55	2.8	7.0	--	.3	--
81-12-23	1230	214	4.30	7.6	.70	3.5	10.6	--	.4	--
82-01-15	1550	214	4.30	11.0	1.00	3.0	19.5	--	.3	--
82-02-01	1650	214	5.70	8.1	1.00 02L	3.3	16.5	--	.3	--
82-03-02	1500	214	4.60	11.0	1.00	3.1	21.0	--	.3	--
82-03-31	1325	214	4.30	13.0	.98	3.3	24.0	--	.4	--
82-04-22	1250	214	2.00	7.4	.66	2.9	12.5	--	.5	--
82-04-28	1210	214	2.20	5.8	.63	2.9	9.8	--	.4	--
82-05-13	1350	214	1.50	5.7	.44	2.8	9.0	--	.3	--
82-05-26	1201	214	1.70	7.0	.71	2.6	13.0	--	.3	--
82-06-16	1245	214	L.10	8.8	.71	3.2	16.0	--	.5	--
82-07-01	1110	214	1.70	5.9	.47	3.0	7.8	--	.2	--
82-07-28	1345	214	3.20	7.7	.52	2.8	14.0	--	.4	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0007
SOUTH BROOK AT INTERSECTION WITH HEAVYTREE RD

LAT. 47D 29M 52S LONG. 52D 47M 26S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
82-08-31	1203	214	4.10	7.6	.95	4.0	13.0	--	.4	--
82-09-29	1400	214	4.00	5.7	.67	3.0	8.2	--	.2	--
82-10-29	1350	214	4.50	6.2	.78	3.0	8.4	--	.2	--
82-11-30	1535	214	3.60	7.5	.76	3.7	13.0	--	.5	--
82-12-30	1421	214	3.50	7.2	.41	4.2	14.0	--	.2	--
83-02-01	1410	214	4.60	10.6	.81	3.6	19.0	--	.4	--
83-03-03	1607	214	2.50	13.7	.84	3.8	25.0	--	.6	--
83-03-30	1444	214	1.50	4.0	.39	2.2	6.7	--	.2	--
83-05-02	1240	214	2.10	7.2	.73	3.2	11.0	--	.3	--
83-05-31	1225	214	3.20	7.2	.74 02L	2.8	11.8	--	.3	--
83-06-28	1245	214	3.30	6.7	.80 02L	3.1	10.2	--	.3	--
83-07-08	1250	214	3.20	8.1	.78	3.2	10.2	--	.5	--
83-07-26	1135	214	3.60	5.9	.60	3.8	7.9	--	.2	--
83-08-30	1420	214	4.40	6.7	.73 02L	2.9	9.0	--	.4	--
83-09-02	1400	214	3.10	4.9	.55 02L	3.7	6.3	--	.5	--
83-09-15	1255	214	3.70	6.4	.72 02L	3.3	9.1	--	.5	--
83-09-27	1150	214	4.50	6.2	.73 02L	3.2	8.9	--	.2	--
83-10-26	1410	214	2.90	5.4	.63	3.0	9.6	--	1.0	--
83-11-29	1155	214	--	--	1.60	--	--	--	--	--
	1156	214	5.40	6.2	.80	3.2	10.4	--	.2	--
83-12-30	1150	214	3.50	14.6	2.00	5.2	33.0	--	.7	--
	1201	214	3.40	14.5	2.10	--	33.0	--	.7	--
84-02-29	1345	214	4.60	--	--	--	18.0	--	--	--
84-03-27	1400	214	4.60	12.0	1.10	3.9	23.0	--	.3	--
84-04-25	1045	214	3.20	7.0	.63	3.0	12.2	--	.4	--
84-05-29	1133	214	2.30	6.1	.56	2.8	9.6	--	.4	--
	1133	214	--	--	--	3.2 09L	--	--	--	--
84-06-27	1202	214	2.80	6.9	.61	3.0	9.9	--	.2	--
	1202	214	--	--	--	2.5 09L	--	--	--	--
MINIMUM			L.10	3.5	.39	2.2	4.8	2.41	.1	.130
MAXIMUM			5.70	15.0	2.10	6.0	33.0	2.80	1.2	.130
MEAN/MOYENNE			*3.28	7.8	.79	*3.4	13.6	2.61	.4	.130
STD. DEV./ECART-TYPE			*1.10	2.9	.32	*.7	6.4	--	.2	--
GMEAN/MOYENNEG			*2.97	7.4	.75	*3.3	12.4	2.60	.4	.130
MEDIAN/MEDIANE			3.40	7.0	.74	3.2	11.2	--	.4	--
FLAG/IND. -L			1	0	0	3	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			54	54	56	57	57	2	54	1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-21	1200	214	--	.13 06P	.022 06P	.010 04P	L.010 01P	--	.010 04P	--
80-02-25	1200	214	--	.20 06P	--	--	--	--	--	--
80-03-25	1200	214	--	.22 06P	--	--	--	--	--	--
80-05-05	1200	214	--	.47 06P	L.040 06P	L.010 04P	L.005 01P	--	.016 04P	--
80-12-31	1200	214	.15	.21	L.002	.004 05P	L.001	--	L.002	--
81-01-28	1031	214	.11	.21	L.002	.003 05P	--	--	L.002	--
81-02-09	1142	214	.14	.35	.002	.015 05P	--	--	.002	--
81-02-24	1231	214	.10	.14	L.002	.006 05P	--	--	L.002	--
81-03-18	1217	214	.12	.13	L.002	.005 05P	--	--	L.002	--
81-03-30	1205	214	.13	.22	L.002	.008 05P	--	--	.003	--
81-04-29	1253	214	.08	.22	L.002	.007 05P	--	--	L.002	--
81-05-28	1155	214	.11	.35	L.002	.005 05P	--	--	--	--
81-06-24	1205	214	.09	.56	L.002	.004 05P	--	--	L.002	--
81-07-29	1205	214	.11	.92	L.002	.006 05P	--	--	L.002	--
81-08-25	1415	214	.46	1.50	L.002	.009 05P	--	--	L.002	--
81-09-23	1255	214	.20	.54	L.002	.005 05P	--	--	L.002	--
81-10-28	1440	214	.15	.54	L.002	.004 05P	--	--	L.002	--
81-11-30	1525	214	.09	.23	L.002	.004 05P	--	--	.002	--
81-12-23	1230	214	.10	.23	L.002	.004 05P	--	--	L.002	--
82-02-01	1650	214	.12	.16	L.002	.005 05P	--	--	.002	--
82-03-02	1500	214	.12	.14	L.002	.006 05P	--	--	L.002	--
82-03-31	1325	214	.12	.10	L.002	.007 05P	--	--	L.002	--
82-04-28	1210	214	.05	.13	L.002	.003 05P	--	--	L.002	--
	1210	214	--	--	--	L.002 05L	--	--	--	--
82-05-26	1201	214	.08	.15	L.002	.005 05P	--	--	L.002	--
82-07-01	1110	214	.05	.29	L.002	.002 05P	--	--	L.002	--
82-07-28	1345	214	.09	.60	L.002	.002 05P	--	--	L.002	--
82-08-19	1521	214	.45	1.10	.002	.009 05P	--	--	.002	--
82-08-31	1203	214	.23	.67	L.002	.006 05P	--	--	L.002	--
82-09-29	1400	214	.17	.50	L.002	.005 05P	--	--	L.002	--
82-10-29	1350	214	.22	.35	L.002	.003 05P	--	--	L.002	--
82-11-30	1535	214	.13	.38	L.002	.030	--	--	L.002	--
82-12-30	1421	214	.08	.17	L.002	.006 05P	--	--	L.002	--
83-02-01	1410	214	.12	.14	L.002	.002 05P	--	--	L.002	--
83-03-03	1607	214	.16	.26	L.002	.007	--	--	L.002	--
83-03-30	1444	214	.11	.20	L.002	.004 05P	--	--	L.002	--
83-05-02	1240	214	.11	.26	L.002	L.010	--	--	.002	--
83-05-31	1225	214	.10	.30	L.002	L.010	--	--	L.002	--
83-06-28	1245	214	.10	.56	.007	.011	--	--	.002	--
83-07-26	1135	214	.23	.87	L.002	L.010	--	--	.002	--
83-08-30	1420	214	.23	.65	L.002	L.010	--	--	L.002	--
83-09-27	1150	214	.22	.59	L.002	L.010	--	--	L.002	--
83-10-26	1410	214	.52	1.20	L.002	L.010	--	--	.003	--
83-11-29	1155	214	.25	.19	L.002	.030	--	--	L.002	--
	1156	214	.14	.24	L.002	L.010	--	--	L.002	--
83-12-30	1150	214	.36	.42	L.002	.010	--	--	.002	--
84-02-29	1345	214	.12	--	L.002	L.010	--	--	L.002	--
84-03-27	1400	214	.17	.15	L.002	.010	--	--	L.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 00NF02ZM0007
SOUTH BROOK AT INTERSECTION WITH HEAVYTREE RD

LAT. 47D 29M 52S LONG. 52D 47M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT. M3/S
84-04-25	1045	214	.07	10	L.002	L.010	--	--	L.002	--
84-05-22	1430	214	.05	.24	L.002	L.010	--	--	L.002	--
84-05-29	1133	214	.08	.24	.009	L.010	--	--	L.002	--
84-06-22	1143	214	.16	.69	L.002	L.010	--	--	L.002	--
84-06-27	1202	214	.09	.27	L.002	L.010	--	--	L.002	--
		MINIMUM	.05	.10	L.002	L.002	L.001	--	L.002	--
		MAXIMUM	.52	1.50	L.040	.030	L.010	--	.016	--
		MEAN/MOYENNE	.16	.39	*.003	*.008	*.005	--	*.002	--
		STD. DEV./ECART-TYPE	.10	.30	*.006	*.005	--	--	*.002	--
		GMEAN/MOYENNEG	.13	.30	*.002	*.007	* 004	--	*.002	--
		MEDIAN/MEDIANE	.12	.26	L.002	.007	--	--	L.002	--
		FLAG/IND -L	0	0	45	15	3	0	37	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			48	51	50	51	3	0	49	0

STATION - 00NF02ZM0008
TRIBUTARY OF SOUTH BROOK DRAINING DEADMANS POND AT INTERSECTION 200 M. S.OF ARTERIAL HWY

LAT. 47D 30M 38S LONG. 52D 45M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-12-31	1200	214	1.0	--	60.	6.6	6.0	3.5	30.	11.
81-01-28	1031	214	--	--	171.	4.2	6.3	.6	20.	2.
	1032	214	--	--	--	--	--	2.5	20.	--
81-02-09	1227	214	--	--	141.	--	4.8	50.0	15.	96.
	1228	214	--	--	--	--	6.5	--	--	--
81-02-24	1302	214	3.1	--	104.	--	6.1	.5	5.	6.
	1303	214	--	--	--	--	6.8	7.3	20.	--
81-03-18	1331	214	1.5	--	69.	6.6	6.5	8.0	30.	8.
	1332	214	--	--	--	--	6.6	--	--	9.
81-03-30	1325	214	3.0	--	133.	6.8	6.7	4.2	20.	92.
	1326	214	--	--	135.	--	7.0	--	--	--
81-04-16	1031	214	3.0	--	68.	6.6	6.6	1.4	20.	53.
81-04-29	1402	214	9.5	--	82.	6.8	6.7	.6	10.	1.
	1403	214	--	--	--	--	6.8	1.2	15.	--
81-05-28	1240	214	15.8	80 425	--	6.9	6.9	1.8	20.	11.
81-06-08	1105	214	11.6	--	--	6.8	6.8	5.0	--	11.
81-06-24	1240	214	16.3	--	--	7.3	7.3	4.8	40.	8.
81-07-06	1115	214	12.0	--	--	7.1	--	--	--	4.
81-07-09	1441	214	12.5	--	--	6.7	--	--	--	37.
81-07-29	1256	214	19.0	--	--	7.2	7.2	1.5	40.	2.
81-08-25	1500	214	13.0	--	--	7.2	7.2	2.4	--	3.
81-09-08	1634	214	14.8	--	--	6.9	6.9	1.3	40.	2.
81-09-23	1349	214	13.8	--	--	6.5	6.7	1.3	40.	6.
81-09-24	1445	214	11.2	--	--	6.5	6.7	35.0	50.	63.
81-09-25	1700	214	13.7	--	--	7.1	6.4	2.0	40.	6.
81-10-08	1302	214	10.5	--	--	6.5	6.5	12.0	50.	22.
81-10-28	1555	214	--	--	--	6.5	6.5	12.0	60.	18.
81-11-26	1710	214	4.8	--	--	6.4	6.4	45.0	30.	94.
81-11-30	1636	214	2.7	--	--	--	6.8	2.1	45.	L10.
81-12-16	1420	214	6.3	--	--	6.7	6.7	5.0	50.	6.
81-12-23	1500	214	1.6	--	--	6.8	6.8	2.0	35.	4.
82-01-15	1640	214	1.0	--	--	6.5	6.4	13.0	20.	15.
82-02-01	1715	214	.6	--	--	6.5	6.5	.7	30.	2.
82-03-02	1600	214	.0	--	--	6.8	--	.6	25.	L1.
	1601	214	--	--	--	6.8	--	--	--	--
82-03-31	1410	214	2.8	--	--	6.8	6.8	.3	20.	L1.
82-04-22	1315	214	3.5	--	--	6.3	6.3	33.0	30.	100.
82-04-28	1250	214	10.2	--	--	6.4	6.4	1.5	20.	4.
82-05-13	1445	214	8.2	--	--	6.4	6.1	6.5	60.	9.
82-05-26	1201	214	15.0	--	--	6.8	6.7	1.0	20.	1.
82-06-16	1323	214	7.2	--	65.	6.6	6.5	22.0	40.	64.
82-07-01	1127	214	11.5	--	--	6.6	6.3	4.3	60.	2.
82-07-28	1435	214	15.9	--	115.	6.9	6.8	2.3	30.	L1.
82-08-19	1552	214	--	--	--	6.9	--	--	--	--
82-08-31	1225	214	14.8	--	--	6.7	6.7	2.8	40.	2.
82-09-29	1330	214	--	--	--	--	6.3	--	--	--
82-10-29	1440	214	4.3	--	79.	--	6.6	2.5	20.	0.
82-11-30	1201	214	.5	--	60.	--	6.2	3.7	20.	14.
82-12-30	1500	214	2.4	--	165.	6.8	6.8	2.7	30.	5.
83-02-01	1440	214	--	--	345.	--	6.8	6.0	10.	3.
83-03-03	1655	214	.4	--	66.	--	6.2	14.0	15.	19.
83-03-30	1515	214	8.9	--	64.	--	6.7	2.0	20.	1.
83-05-02	1405	214	8.0	--	84.	7.1	7.1	4.0	20.	4.
83-05-31	1305	214	9.8	--	70.	7.6	7.6	3.0	30.	60.
83-06-28	1335	214	16.3	--	106.	7.2	7.2	14.0	60.	15.
	1336	214	--	--	175.	--	--	--	--	--
83-07-08	1325	214	21.6	--	105.	--	6.7	7.0	60.	9.
83-07-26	1155	214	15.9	--	72.	6.8	6.8	5.0	70.	1.
83-08-30	1515	214	12.3	--	75.	6.9	6.9	5.0	50.	2.
83-09-02	1448	214	13.4	--	61.	6.1	6.1	5.0	60.	5.
83-09-15	1430	214	11.5	--	62.	7.0	7.0	11.0	50.	5.
83-09-27	1210	214	12.6	--	81.	7.0	7.0	.9	45.	L10.
83-10-26	1510	214	8.2	--	56.	6.0	5.8	32.0	--	80.
83-11-29	1220	214	2.1	--	83.	6.5	6.0	.6	20.	L10.
83-12-30	1201	214	--	--	136.	--	5.9	4.9	10.	14.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0008 LAT. 47D 30M 38S LONG. 52D 45M 50S
TRIBUTARY OF SOUTH BROOK DRAINING DEADMANS POND AT INTERSECTION 200 M. S.OF ARTERIAL HWY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
	1230	214	.0	--	135.	6.1	5.9	4.8	20.	14.
84-01-25	1250	214	.0	--	182.	6.8	6.8	.6	10.	L10.
	1251	214	--	--	--	6.7	--	--	--	--
84-02-07	1250	214	1.0	--	72.	6.3	6.0	22.0	50.	42.
84-03-27	1445	214	.0	--	147.	6.4	6.5	.8	10.	L10.
84-04-25	1055	214	4.1	--	--	6.6	6.0	10.0	20.	1.
84-05-22	1510	214	6.0	39. 41F	--	6.6	--	6.2 73F	65. 11F	--
84-05-29	1150	214	13.3	70. 41F	70.	6.8	6.4	1.2 73F	40. 11F	--
84-06-22	1203	214	8.9 62S	--	--	--	6.4	--	--	--
84-06-27	1215	214	13.5	--	75.	--	6.5	--	--	--
	1216	214	--	--	--	--	6.7	--	--	--
	MINIMUM		.0	39.	56.	4.2	4.8	5.	5.	0.
	MAXIMUM		21.6	80.	345.	7.6	7.6	50.0	70.	100.
	MEAN/MOYENNE		8.2	63.	105.	6.7	6.6	7.5	32.	*18.
STD. DEV. /ECART-TYPE			5.9	--	56.	.5	.4	10.6	17.	*27.
	GMEAN/MOYENNEG		5.5	60.	95.	6.6	6.5	3.7	28.	*7.
	MEDIAN/MEDIANE		8.9	--	82.	6.7	6.6	3.7	30.	8.
	FLAG/IND. -L		0	0	0	0	0	0	0	9
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			59	3	36	55	67	63	60	61

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-12-31	1200	214	29. 51L	3.2	--	5.5	--	--	--	--
81-01-28	1031	214	87. 51L	6.6	--	4.5	--	--	--	--
81-02-09	1227	214	72. 51L	L.5	--	10.0	--	--	--	--
81-02-24	1302	214	58. 51L	7.4	--	7.5	--	--	--	--
81-03-18	1331	214	47. 51L	4.9	--	5.0	--	--	--	--
81-03-30	1325	214	2. 51L	5.2	--	6.0	--	--	--	--
81-04-16	1031	214	1. 51L	--	--	6.5	--	--	--	--
81-04-29	1402	214	61. 51L	5.6	--	6.5	--	--	--	--
81-05-28	1240	214	--	9.3	--	8.5	--	--	--	--
81-06-08	1105	214	59. 51L	--	--	10.2	--	--	--	--
81-06-24	1240	214	52. 51L	12.3	--	6.7	--	--	--	--
81-07-06	1115	214	74. 51L	--	--	8.0	--	--	--	--
81-07-09	1441	214	51. 51L	--	--	12.3	--	--	--	--
81-07-29	1256	214	62. 51L	15.1	--	10.1	--	--	--	--
81-08-25	1500	214	97. 51L	14.1	--	9.5	--	--	--	--
81-09-08	1634	214	86. 51L	--	--	12.5	--	--	--	--
81-09-23	1349	214	58. 51L	6.2	--	9.5	--	--	--	--
81-09-24	1445	214	81. 51L	--	--	15.0	--	--	--	--
81-09-25	1700	214	34. 51L	--	--	16.0	--	--	--	--
81-10-08	1302	214	38. 51L	--	--	18.0	--	--	--	--
81-10-28	1555	214	--	7.7	--	14.0	--	--	--	--
81-11-26	1710	214	22. 51L	4.8	--	20.0	--	--	--	--
81-11-30	1636	214	--	6.3	--	12.0	--	--	--	--
81-12-16	1420	214	--	4.5	--	11.0	--	--	--	--
81-12-23	1500	214	--	6.8	--	10.0	--	--	--	--
82-01-15	1640	214	--	10.2	--	6.5	--	--	--	--
82-02-01	1715	214	70. 51L	6.4	--	7.0	--	--	--	--
82-03-02	1600	214	--	5.9	--	8.5	--	--	--	--
82-03-31	1410	214	--	5.5	--	4.0	--	--	--	--
82-04-22	1315	214	56. 51L	3.5	--	13.0	--	--	--	--
82-04-28	1250	214	32. 51L	2.5	--	7.0	--	--	--	--
82-05-13	1445	214	--	3.5	--	9.5	--	--	--	--
82-05-26	1201	214	--	7.5	--	--	--	2.5	--	--
82-06-16	1323	214	--	6.7	--	--	--	6.0	--	--
82-07-01	1127	214	--	5.5	--	--	--	5.6	--	--
82-07-28	1435	214	--	15.9	--	--	--	4.0	--	--
82-08-19	1552	214	--	--	--	--	--	7.5	--	--
82-08-31	1225	214	--	12.5	--	--	--	5.8	--	--
82-09-29	1330	214	--	8.9	--	--	--	6.2	4.0	--
82-10-29	1440	214	--	10.6	--	--	--	3.2	1.0	--
82-11-30	1201	214	--	3.6	--	--	--	4.0	L.5	--
82-12-30	1500	214	--	8.0	--	--	--	4.1	1.8	--
83-02-01	1440	214	--	6.3	--	--	--	2.2	1.7	--
83-03-03	1655	214	--	2.5	--	--	--	2.2	.9	--
83-03-30	1515	214	--	3.6	--	--	--	3.0	1.0	--
83-05-02	1405	214	--	10.4	--	--	--	3.0	2.7	--
83-05-31	1305	214	--	9.0	--	--	--	5.2	2.6	--
83-06-28	1335	214	--	16.5	--	--	--	6.1	4.8	--
83-07-08	1325	214	--	15.3	--	--	--	8.2	4.1	--
83-07-26	1155	214	--	10.5	--	--	--	11.0	2.5	--
83-08-30	1515	214	--	11.3	--	--	--	7.7	--	--
83-09-02	1448	214	--	5.3	--	--	--	9.8	1.9	--
83-09-15	1430	214	--	9.7	--	--	--	8.0	2.6	--
83-09-27	1210	214	--	13.1	--	--	--	7.7	3.5	--
83-10-26	1510	214	--	--	3.0	--	--	2.7	--	--
83-11-29	1220	214	--	--	7.5	--	--	4.3	2.0	--
83-12-30	1201	214	--	--	3.3	--	--	2.2	--	--
	1230	214	--	--	3.2	--	--	2.3	--	--
84-01-25	1250	214	--	7.3	--	--	--	3.2	--	--
84-02-07	1250	214	--	--	2.4	--	--	4.3	--	--
84-03-27	1445	214	--	11.0	--	--	--	2.0	--	--
84-04-25	1055	214	--	--	3.4	--	--	3.2	--	--
84-05-22	1510	214	--	8.0 01F	--	--	--	--	--	--
84-05-29	1150	214	--	7.9	--	--	--	5.6	--	--
84-06-27	1215	214	--	9.2	--	--	--	5.4	--	--
	MINIMUM		1.	L.5	2.4	4.0	--	2.0	L.5	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0008 LAT. 47D 30M 38S LONG. 52D 45M 50S
TRIBUTARY OF SOUTH BROOK DRAINING DEADMANS POND AT INTERSECTION 200 M. S.OF ARTERIAL HWY

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
MAXIMUM	97.	16.5	7.5	20.0	--	11.0	4.8	--
MEAN/MOYENNE	53.	*7.9	3.8	9.7	--	4.9	*2.3	--
STD. DEV./ECART-TYPE	25.	*3.8	1.8	3.9	--	2.4	*1.3	--
GMEAN/MOYENNEG	40.	*6.8	3.5	9.0	--	4.4	*2.0	--
MEDIAN/MEDIANE	58.	7.4	3.3	9.5	--	4.3	2.3	--
FLAG/IND. -L	0	1	0	0	0	0	1	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	23	50	6	32	0	32	18	0

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-12-31 1200 214	--	.20 10P	--	.015	.40 01P	--	--	.049
81-01-28 1031 214	--	.35 10P	--	.210	.56 01P	--	--	.043
81-02-09 1227 214	--	.20 10P	--	.090	1.50 01P	--	--	.850
81-02-24 1302 214	--	.31 10P	--	.570	.90 01P	--	--	--
81-03-18 1331 214	--	.33 10P	--	.180	.70 01P	13.6	L.001	.100
81-03-30 1325 214	--	--	--	.260	.85 01P	13.9	.003	.045
81-04-16 1031 214	--	--	--	--	.56 01P	--	--	--
81-04-29 1402 214	--	.25 10P	--	.057	.51 01P	11.2	.006	.031
81-05-28 1240 214	--	.14 10P	--	--	.80 01P	9.6	.052	.130
81-06-08 1105 214	--	.21 10P	--	--	.77 01P	--	--	.090
81-06-24 1240 214	--	.15 10P	--	--	.63 01P	8.9	.038	.140
81-07-06 1115 214	--	.16 10P	--	--	.81 01P	--	--	.045
81-07-09 1441 214	--	.42 10P	--	--	1.20 01P	--	--	.280
81-07-29 1256 214	--	.20 10P	--	.150	.64 01P	8.6	L.001	.048
81-08-25 1500 214	--	.20 10P	--	.050	.66 01P	--	L.001	.047
81-09-08 1634 214	--	.15 10P	--	.140	.70 01P	--	--	.047
81-09-23 1349 214	--	.15 10P	--	.060	.50 01P	9.9	.002	.035
81-09-24 1445 214	--	.20 10P	--	.120	.57 01P	--	--	.170
81-09-25 1700 214	--	.30 10P	--	.180	.82 01P	--	--	.040
81-10-08 1302 214	--	.20 10P	--	.075	.60 01P	--	--	.110
81-10-28 1555 214	--	.15 10P	--	.070	.60 01P	9.8	.013	.094
81-11-26 1710 214	--	.38 10P	--	.035	.88 01P	--	--	.380
81-11-30 1636 214	--	.30 10P	--	.059	.51 01P	12.7	.005	.032
81-12-16 1420 214	--	.21 10P	--	.060	.60 01P	--	--	.055
81-12-23 1500 214	--	.32 10P	--	.090	.70 01P	13.6	L.001	.042
82-01-15 1640 214	--	.33 10P	--	1.900	2.20 01P	--	.070	.190
82-02-01 1715 214	--	.25 10P	--	--	.63 01P	--	.011	.100
82-03-02 1600 214	--	.10 10P	--	--	.70 01P	--	.003	.042
82-03-31 1410 214	--	.32 10P	--	--	.54 01P	14.5 02F	L.001	.029
82-04-22 1315 214	--	.34	--	.130	.67 01P	--	--	.220
82-04-28 1250 214	--	.04 10P	--	.100	.49 01P	10.2	.010	.027
82-05-13 1445 214	--	.32 10P	--	.060	.80 01P	--	L.001	.049
82-05-26 1201 214	--	L.01	--	--	.56 01P	10.2	L.001	.033
82-06-16 1323 214	--	L.01	--	--	.98 01P	--	--	.220
82-07-01 1127 214	--	.26	--	--	.55	--	--	.008
82-07-28 1435 214	--	.15	--	--	.72	9.7	.013	.047
82-08-19 1552 214	--	--	--	--	1.20	--	--	.150
82-08-31 1201 214	--	--	--	--	--	--	--	.050
1225 214	--	.41	--	--	.70	9.3	--	.020
82-09-29 1330 214	--	.04	--	--	.20	9.7	L.001	.041
82-10-29 1440 214	--	.10	--	--	.25	12.0 02F	.003	.028
82-11-30 1201 214	--	.24	--	--	.43	12.2 02F	.005	.012 13L
82-12-30 1500 214	--	.42	--	--	1.30	13.5 02F	.005	.053
83-02-01 1440 214	--	.41	--	--	.95	15.6 02F	.005	.038
83-03-03 1655 214	--	.19	--	--	.44	13.5 02F	.027	.040
83-03-30 1515 214	--	.21	--	--	.35	11.5	.013	.026
83-05-02 1405 214	--	.25	--	--	.53	10.2 02F	.050	.280
83-05-31 1305 214	--	L.01	--	--	.25	10.9 02F	.001	.038
83-06-28 1335 214	--	.32	--	--	.39	8.6 02F	--	.160
83-07-08 1325 214	--	.51	--	--	.77	--	.022	.110
83-07-26 1155 214	--	.16	--	--	.34	8.9 02F	.013	.047
83-08-30 1515 214	--	.06	--	--	.22	10.6 02F	.001	.027
83-09-02 1448 214	--	.43	--	--	.62	--	.039	.120
83-09-15 1430 214	--	.21	--	--	.37	--	.019	.280
83-09-27 1210 214	--	.12	--	--	.29	9.2 02F	.004	.032
83-10-26 1510 214	--	.38	--	--	.51	10.8	.029	.160
83-11-29 1201 214	--	--	--	--	--	--	L.001	--
1220 214	--	.32	--	--	.45	--	--	.020
83-12-30 1201 214	--	.32	--	--	.51	--	.018	--
1230 214	--	.32	--	--	.54	--	--	.190
84-01-25 1250 214	--	.53	--	--	.55	--	.005	.021
84-02-07 1250 214	--	.41	--	--	--	--	.014	.160
84-03-27 1445 214	--	.67	--	--	.78	--	.024	.053
84-04-25 1055 214	--	.66	--	--	.59	--	.003	.025
84-05-22 1510 214	--	--	--	--	--	--	.016	.070
84-05-29 1150 214	--	.03	--	--	.29	--	.001	.030
84-06-22 1203 214	--	--	--	--	--	--	.018	.110
84-06-27 1215 214	--	.18	--	--	.24	9.9 01S	.011	.038
MINIMUM	--	L.01	--	.015	.20	8.6	L.001	.008
MAXIMUM	--	.67	--	1.900	2.20	15.6	.070	.650
MEAN/MOYENNE	--	*.25	--	.203	.65	11.1	*.013	.095
STD. DEV./ECART-TYPE	--	*.15	--	.387	.33	2.0	*.016	.106
GMEAN/MOYENNEG	--	*.19	--	.107	.59	10.9	*.006	.063
MEDIAN/MEDIANE	--	.24	--	.090	.60	10.4	.005	.048
FLAG/IND. -L	0	3	0	0	0	0	9	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	0	61	0	23	63	30	45	64

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0DNF02ZM0008 LAT. 47D 30M 38S LONG. 52D 45M 50S
TRIBUTARY OF SOUTH BROOK DRAINING DEADMANS POND AT INTERSECTION 200 M. S.OF ARTERIAL HWY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-12-31	1200	214	1.50	7.2	.77	5.2	11.0	--	.6	.420
81-01-28	1031	214	3.90	26.0	1.36	5.8	45.0	--	.9	--
81-02-09	1227	214	1.20	21.0	.86	4.0	25.0	--	1.6	--
81-02-24	1302	214	4.40	12.0	1.56	4.5	19.0	--	1.1	--
81-03-18	1331	214	1.40	7.9	.92	3.8	12.5	--	1.0	--
81-03-30	1325	214	3.10	20.0	1.60	5.3	40.0	--	1.2	--
	1326	214	--	20.0	--	--	--	--	--	--
81-04-29	1402	214	1.80	9.6	1.10	3.8	18.0	--	.7	--
81-05-28	1240	214	L.10	15.0	1.40	4.4	20.0	--	.7	--
81-06-24	1240	214	2.80	12.0	1.76	3.5	14.7	--	.5	--
81-07-29	1256	214	2.70	15.0	1.60	4.0	17.5	--	.5	--
81-08-25	1500	214	3.80	12.0	1.63	3.7	15.7	--	1.0	--
81-09-23	1349	214	3.00	8.2	1.10	3.8	12.0	--	.4	--
81-10-28	1555	214	3.60	7.0	.93	4.2	10.0	--	.8	--
81-11-26	1710	214	1.50	3.9	.70	3.5	5.6	--	1.0	--
81-11-30	1636	214	3.90	6.6	1.00	4.8	8.8	--	.6	--
81-12-16	1420	214	2.80	6.0	.85	3.5	8.6	--	.6	--
81-12-23	1500	214	4.20	12.0	1.20	5.0	22.0	--	.7	--
82-01-15	1640	214	3.50	120.0	1.50	13.1	170.0	--	1.7	--
82-02-01	1715	214	6.30	15.0	1.50 02L	4.5	25.0	--	.8	--
82-03-02	1600	214	2.90	13.0	1.60	4.3	26.0	--	.8	--
82-03-31	1410	214	4.40	13.0	1.40	4.3	29.0	--	.9	--
82-04-22	1315	214	1.80	9.1	.90	3.3	17.0	--	1.2	--
82-04-28	1250	214	2.00	7.1	.84	3.3	13.0	--	.6	--
82-05-13	1445	214	1.70	6.5	.74	3.5	9.9	--	.5	--
82-05-26	1201	214	1.90	10.0	1.20	3.8	18.0	--	.6	--
82-06-16	1323	214	L.10	8.7	.92	5.0	14.3	--	1.2	--
82-07-01	1127	214	1.90	6.4	.82	3.5	9.1	--	.4	--
82-07-28	1435	214	3.60	14.0	1.90	3.5	21.0	--	.6	--
82-08-31	1225	214	3.50	11.0	1.60	5.2	18.0	--	.7	--
82-09-29	1330	214	3.90	8.5	1.22	3.8	12.0	--	.4	--
82-10-29	1440	214	4.00	10.0	1.30	3.0	17.0	--	.5	--
82-11-30	1201	214	3.20	8.2	.98	4.5	14.0	--	.9	--
82-12-30	1500	214	3.80	22.0	1.25	5.5	41.0	--	1.1	--
83-02-01	1440	214	4.00	67.0	1.70	10.2	108.0	--	1.1	--
83-03-03	1655	214	1.60	9.8	.70	3.6	17.0	--	1.1	--
83-03-30	1515	214	1.60	7.7	.76	3.5	11.8	--	.6	--
83-05-02	1405	214	1.90	11.2	1.31	4.2	17.0	--	.8	--
83-05-31	1305	214	2.10	9.4	1.10 02L	3.5	13.3	--	.4	--
83-06-28	1335	214	2.70	12.0	1.50 02L	3.2	20.0	--	.7	--
83-07-08	1325	214	3.00	11.7	.40	4.7	14.1	--	1.1	--
83-07-26	1155	214	3.50	8.8	1.10	2.8	10.8	--	.6	--
83-08-30	1515	214	4.00	9.8	1.20 02L	3.6	12.4	--	.6	--
83-09-02	1448	214	3.00	9.3	1.00 02L	4.5	11.8	--	1.0	--
83-09-15	1430	214	3.40	7.9	1.10 02L	3.5	9.7	--	1.0	--
83-09-27	1210	214	4.00	9.8	1.30 02L	4.0	12.7	--	.5	--
83-10-26	1510	214	2.40	5.9	.85	3.5	9.8	--	1.2	--
83-11-29	1220	214	5.00	10.2	1.30	4.5	14.5	--	.8	--
83-12-30	1201	214	2.70	15.0	1.90	--	33.0	--	1.4	--
	1230	214	2.80	15.2	2.00	5.8	33.0	--	1.5	--
84-01-25	1250	214	6.10	26.0	1.60	6.2	44.0	--	.7	--
84-02-07	1250	214	2.90	9.2	.74	4.9	16.0	--	.9	--
84-03-27	1445	214	3.90	16.1	1.90	5.5	32.0	--	1.4	--
84-04-25	1055	214	2.80	10.1	1.00	5.0	18.0	--	.7	--
84-05-29	1150	214	2.50	8.3	.94	3.0	12.3	--	.5	--
	1150	214	--	--	--	3.5 09L	--	--	--	--
84-06-27	1215	214	2.50	9.5	1.00	3.8	12.6	--	.6	--
	1215	214	--	--	--	3.8 09L	--	--	--	--
MINIMUM			L.10	3.9	.40	2.8	5.6	--	.4	.420
MAXIMUM			6.30	120.0	2.00	13.1	170.0	--	1.7	.420
MEAN/MOYENNE			*2.94	14.4	1.20	4.4	22.6	--	.8	.420
STD DEV /ECART-TYPE			*1.24	16.9	.38	1.6	25.3	--	.3	--
GMEAN/MOYENNEG			*2.52	11.4	1.14	4.2	17.7	--	.8	.420
MEDIAN/MEDIANE			2.90	10.0	1.20	4.0	16.0	--	.8	--
FLAG/IND. -L			2	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			55	56	55	56	55	0	55	1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-12-31	1200	214	.18	.66	L.002	.014 05P	L.001	--	L.002	--
81-01-28	1031	214	.15	.34	L.002	.022 05P	--	--	L.002	--
81-02-09	1227	214	.17	1.60	.003	.031 05P	--	--	.015	--
81-02-24	1302	214	.19	.41	.002	.017 05P	--	--	L.002	--
81-03-18	1331	214	.12	.35	.002	.018 05P	--	--	.003	--
81-03-30	1325	214	.16	.36	.002	.021 05P	--	--	.004	--
81-04-29	1402	214	.12	.28	L.002	.009 05P	--	--	L.002	--
81-05-28	1240	214	.18	.57	.002	.013 05P	--	--	--	--
81-06-24	1240	214	.27	1.00	.002	.009 05P	--	--	L.002	--
81-07-29	1256	214	.22	.82	L.002	.008 05P	--	--	.002	--
81-08-25	1500	214	.28	.87	.002	.008 05P	--	--	L.002	--
81-09-23	1349	214	.17	.41	L.002	.014 05P	--	--	L.002	--
81-10-28	1555	214	.24	1.10	.003	.019 05P	--	--	.005	--
81-11-30	1636	214	.11	.42	L.002	.013 05P	--	--	.002	--
81-12-23	1500	214	.15	.39	L.002	.020 05P	--	--	L.002	--
82-02-01	1715	214	.21	.28	.002	.020 05P	--	--	.002	--
82-03-02	1600	214	.21	.29	L.002	.016 05P	--	--	.003	--
82-03-31	1410	214	.21	.27	L.002	.020	--	--	L.002	--
82-04-28	1250	214	.07	.24	L.002	.008 05P	--	--	.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONF02ZM0008
TRIBUTARY OF SOUTH BROOK DRAINING DEADMANS POND AT INTERSECTION 200 M. S.OF ARTERIAL HWY
LAT. 47D 30M 38S LONG. 52D 45M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30304P ZINC EXTRBL ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT. M3/S
	1250	214	--	--	--	L .002 05L	--	--	--	--
82-05-26	1201	214	.14	.32	L .002	.010 05P	--	--	L .002	--
82-07-01	1127	214	.07	.43	L .002	.008 05P	--	--	L .002	--
82-07-28	1435	214	.31	.82	L .002	.007 05P	--	--	L .002	--
82-08-19	1552	214	.85	1.10	L .002	.020	--	--	L .002	--
82-08-31	1225	214	.18	.83	L .002	.007 05P	--	--	L .002	--
82-09-29	1330	214	.16	.55	L .002	.010 05P	--	--	L .002	--
82-10-29	1440	214	.32	.50	.002	.010	--	--	L .002	--
82-11-30	1201	214	.12	.58	.011	.030	--	--	L .002	--
82-12-30	1500	214	.13	.27	.002	.018 05P	--	--	L .002	--
83-02-01	1440	214	.23	.36	.003	.040	--	--	L .002	--
83-03-03	1655	214	.16	.43	.002	.020	--	--	L .002	--
83-03-30	1515	214	.09	.19	L .002	.009	--	--	L .002	--
83-05-02	1405	214	.16	.41	L .002	.010	--	--	L .002	--
83-05-31	1305	214	.13	.43	L .002	L .010	--	--	L .002	--
83-06-28	1335	214	.28	.85	L .002	.012	--	--	L .002	--
83-07-26	1155	214	.21	.94	L .002	.020	--	--	.002	--
83-08-30	1515	214	.15	.56	L .002	.010	--	--	L .002	--
83-09-27	1210	214	.23	.61	L .002	.010	--	--	L .002	--
83-10-26	1510	214	.53	1.60	.002	.030	--	--	.008	--
83-11-29	1201	214	.16	.30	L .002	.020	--	--	L .002	--
	1220	214	.18	.27	L .002	.020	--	--	L .002	--
83-12-30	1230	214	.27	.51	L .002	.030	--	--	.002	--
84-01-25	1250	214	.27	.29	L .002	.030	--	--	L .002	--
84-02-07	1250	214	.33	.94	.002	.020	--	--	L .002	--
84-03-27	1445	214	.33	.30	L .002	.030	--	--	L .002	--
84-04-25	1055	214	.11	.23	L .002	.020	--	--	L .002	.07 60S
84-05-22	1510	214	.07	.43	.002	.010	--	--	.003	--
84-05-29	1150	214	.12	.34	.002	.020	--	--	L .002	.19 60S
84-06-22	1203	214	.18	.94	L .002	.030	--	--	L .002	--
84-06-27	1215	214	.13	.42	L .002	.020	--	--	L .002	--
MINIMUM			.07	.19	L .002	L .002	L .001	--	L .002	.07
MAXIMUM			.65	1.60	.011	.040	L .001	--	.015	.10
MEAN/MOYENNE			.20	.56	* .002	* .017	* .001	--	* .003	.09
STD DEV./ECART-TYPE			.11	.33	* .001	* .008	--	--	* .002	--
GMEAN/MOYENNEG			.18	.48	* .002	* .015	* .001	--	* .002	.08
MEDIAN/MEDIANE			.18	.43	L .002	.018	--	--	L .002	--
FLAG/IND	-L		0	0	31	2	1	0	34	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			49	49	49	50	1	0	48	2

STATION - 0ONF02ZM0012
WATERFORD R AT BRIDGE ON DUNNS RD ST JOHN'S
LAT. 47D 31M 15S LONG. 52D 48M 41S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG C	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-01-21	1200	214	-1.0 62S	--	237.	--	5.9	1.8 72L	25	L5
80-02-25	1200	214	-1.0 62S	--	199.	--	7.0	7.5 72L	15	L5
80-03-25	1200	214	-1.0 62S	--	211.	--	6.8	11.5 72L	G70	48.
80-05-05	1200	214	--	--	103.	--	6.4	5.1 72L	30	2.
80-12-31	1200	214	2.5	--	116.	6.5	6.1	3.0	20	1.
81-01-28	1031	214	--	--	313.	4.4	6.2	.4	10	2.
	1032	214	--	--	--	--	--	2.0	20	--
81-02-09	1026	214	--	--	630.	--	6.0	18.0	15.	34.
	1027	214	--	--	--	--	6.5	--	--	--
81-02-24	1104	214	2.0	--	175.	--	6.4	1.3	5.	1.
	1105	214	--	--	--	--	7.0	--	10	--
81-03-18	1012	214	.5	--	106.	6.5	6.4	14.0	15.	11.
	1013	214	--	--	--	--	6.5	--	--	13.
81-03-30	1135	214	3.5	230. 41F	333.	6.9	6.7	3.0	5.	2.
	1136	214	--	--	360.	--	6.9	2.9	5.	--
81-04-16	0854	214	2.5	--	100.	6.7	6.6	2.8	15.	94.
81-04-29	1140	214	7.5	--	146.	7.0 01S	6.5	.6	L5	1.
	1141	214	--	--	--	--	7.0	1.5	20	--
81-05-28	1045	214	11.0	--	--	6.8	6.8	1.4	10	L1.
81-06-08	1016	214	10.3	--	--	7.0	7.0	7.2	20.	11.
81-06-24	1115	214	15.3	--	--	7.2	7.2	2.3	20.	2.
81-07-06	1155	214	11.0	--	--	7.2	--	--	--	1.
81-07-09	1521	214	--	--	--	--	--	--	--	70.
81-07-29	1110	214	16.5	--	--	7.3	--	1.3	20.	2.
81-08-25	1230	214	13.0	--	--	7.1	7.1	4.1	--	6.
81-09-08	1500	214	13.5	--	--	7.0	7.0	2.0	20.	3.
81-09-23	1030	214	11.0	--	--	6.1	7.1	7.1	30.	9.
81-09-24	1315	214	10.8	--	--	6.7	6.8	175.0	70.	201.
81-09-25	1530	214	13.3	--	--	7.1	6.5	35.0	40.	48.
81-10-08	1135	214	9.9	--	--	6.6	6.6	22.0	20.	52.
81-10-28	1210	214	11.0	--	--	6.3	6.2	400.0	70.	462.
81-11-26	1510	214	4.6	--	--	6.3	6.3	250.0	--	490.
81-11-30	1350	214	3.7	--	--	--	6.7	21.0	40.	60.
81-12-16	1154	214	4.8	--	--	6.7	6.7	310.0	G70.	372.
81-12-23	1110	214	2.8	--	--	6.9	6.9	4.2	20	8.
82-01-15	1245	214	.8	--	--	6.7 01S	6.7	3.5	15.	1.
82-02-01	1520	214	.3	--	--	6.5 01S	6.5	1.8	15.	5.
82-03-02	1240	214	.0	--	--	6.5	--	.6	15.	2.
	1241	214	--	--	--	6.5	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0CNF02ZM0012 LAT 47D 31M 15S LONG 52D 46M 41S
WATERFORD R AT BRIDGE ON DUNNS RD ST JOHN'S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG C	02041S SPECIFIC CONDUCT USIE/CM	02041L SPECIFIC CONDUCT USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL UNITS	10401L RESIDUE NONFILTR MG/L
82-03-31	1145	214	1.8	--	--	6.9	6.8	1.1	5	L1
82-04-22	1110	214	4.5	--	--	6.4	6.4	44.0	15	104
82-04-26	1015	214	6.7	--	--	6.2	6.3	1.0	15	L1
82-05-13	1205	214	6.0	--	--	6.2	6.1	46.0	40	74
82-05-26	1201	214	10.6	--	--	6.6	6.5	2.1	10	4
82-06-16	1105	214	6.9	--	120.	6.7	6.2	30.0	20	68
82-07-01	1027	214	10.0	--	--	6.6	6.2	17.0	30	16
82-07-28	1140	214	13.5	--	200.	7.5	6.7	27.0	20	2
82-08-19	1453	214	--	--	--	7.0	--	--	--	--
82-08-31	1040	214	13.2	--	--	7.1	7.1	2.9	20	4
82-09-29	1215	214	10.8	--	--	--	6.4	--	--	--
82-10-29	1220	214	4.9	--	130	--	5.8	4.5	10	10
82-11-30	1405	214	1.8	--	100	--	6.0	4.6	10	6
82-12-30	1244	214	3.8	--	138	6.6	6.5	3.1	15	4
83-02-01	1210	214	.2	--	278	--	7.2	4.6	5	6
83-03-02	1630	214	.0	--	243	--	6.7	21.0	10	42
83-03-03	1430	214	.8	--	275	--	6.7	2.0	5	L1
83-03-30	1130	214	4.0	--	133	--	6.7	2.0	5	3
83-05-02	1054	214	7.5	--	143	7.2	7.2	2.0	10	5
83-05-31	1055	214	8.6	--	144	7.3	7.3	5.0	10	119
83-06-28	1140	214	14.8	--	166	7.4	7.4	5.0	15	4
	1141	214	--	--	175	--	--	--	--	--
83-07-08	1145	214	18.5	--	117	6.8	6.4	19.0	30	21
83-07-26	1045	214	15.0	--	113	6.8	6.8	5.0	40	2
83-08-30	1159	214	11.0	--	138	7.0	7.0	5.0	20	1
83-09-02	1120	214	13.3	--	63	5.9	5.9	8.0	50	8
83-09-15	1210	214	12.0	--	98	7.1	7.1	8.0	20	1
83-09-27	1055	214	11.2	--	126	7.1	6.9	9	10	L10
83-10-26	1220	214	7.5	--	67	6.0	5.8	36.0	--	84
83-11-29	1025	214	1.5	--	140	6.5	6.0	7.0	10	L10
83-12-30	1030	214	1.0	--	215	6.2	5.9	20.0	5	36
	1201	214	--	--	220	--	5.9	11.0	20	40
84-01-25	1030	214	.0	--	159.	6.9	6.8	6	L5	L10
	1031	214	--	--	--	6.6	--	--	--	--
84-02-07	1055	214	1.0	--	150	6.1	--	--	--	--
84-02-29	1120	214	--	--	261	--	6.4	9	5	L10
84-03-27	1050	214	.0	--	224	6.7	6.4	1.1	5	L10
84-04-25	1005	214	2.5	--	--	6.7	6.3	5.0	5	2
84-05-22	1255	214	6.4	60. 41F	--	6.1	--	9.4 73F	45. 11F	--
84-05-29	1100	214	13.4	151. 41F	148.	6.9	6.4	1.3 73F	15. 11F	1 01F
84-06-22	1040	214	8.5 62S	--	--	--	6.3	--	--	--
84-06-27	1045	214	11.5	--	150.	--	6.8	--	--	--
	1046	214	--	--	--	--	6.8	--	--	--
MINIMUM			.0	60.	63.	4.4	5.8	.4	L5	0
MAXIMUM			18.5	230.	630.	7.4	7.4	400.0	G70	490
MEAN/MOYENNE			6.8	147.	182.	6.7	6.6	24.7	*20	*41
STD DEV./ECART-TYPE			5.4	--	100.	.5	.4	69.1	*17	*95
GMEAN/MOYENNEG			4.4	128.	164.	6.7	6.6	5.4	*15	*8
MEDIAN/MEDIANE			7.5	--	149.	6.7	6.6	4.4	15.	5
FLAG/IND. -L			0	0	0	0	0	0	2	11
-G			0	0	0	0	0	0	2	0
SAMPLES/ECHANTILLONS			65	3	42	55	71	68	66	67

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-01-21	1200	214	127.	--	--	--	--	--	--	--
80-02-25	1200	214	135.	--	--	--	--	--	--	--
80-03-25	1200	214	120.	--	--	--	--	--	--	--
80-05-05	1200	214	33.	--	--	--	--	--	--	--
80-12-31	1200	214	61. 51L	2.3	--	4.0	--	--	--	--
81-01-26	1031	214	162. 51L	2.5	--	3.5	--	--	--	--
81-02-09	1026	214	330. 51L	4.5	--	7.0	--	--	--	--
81-02-24	1104	214	91. 51L	5.0	--	--	--	--	--	--
81-03-18	1012	214	55. 51L	2.1	--	4.5	--	--	--	--
81-03-30	1135	214	200. 51L	3.9	--	4.5	--	--	--	--
	1136	214	200. 51L	--	--	--	--	--	--	--
81-04-16	0854	214	9. 51L	--	--	5.0	--	--	--	--
81-04-29	1140	214	111. 51L	5.0	--	6.0	--	--	--	--
81-05-28	1045	214	--	8.5	--	6.5	--	--	--	--
81-06-08	1016	214	85. 51L	--	--	6.0	--	--	--	--
81-06-24	1115	214	98. 51L	7.7	--	4.5	--	--	--	--
81-07-06	1155	214	95. 51L	--	--	8.0	--	--	--	--
81-07-09	1521	214	48. 51L	--	--	9.0	--	--	--	--
81-07-29	1110	214	118. 51L	9.9	--	6.0	--	--	--	--
81-08-25	1230	214	114. 51L	8.3	--	6.0	--	--	--	--
81-09-08	1500	214	117. 51L	--	--	6.5	--	--	--	--
81-09-23	1030	214	115. 51L	7.3	--	8.5	--	--	--	--
81-09-24	1315	214	527. 51L	--	--	24.0	--	--	--	--
81-09-25	1530	214	52. 51L	--	--	13.0	--	--	--	--
81-10-08	1135	214	72. 51L	--	--	15.0	--	--	--	--
81-10-28	1210	214	--	5.2	--	49.0	--	--	--	--
81-11-26	1510	214	46. 51L	2.6	--	45.0	--	--	--	--
81-11-30	1350	214	--	5.3	--	9.5	--	--	--	--
81-12-16	1154	214	--	5.8	--	14.5	--	--	--	--
81-12-23	1110	214	--	6.7	--	6.0	--	--	--	--
82-01-15	1245	214	--	7.7	--	4.0	--	--	--	--
82-02-01	1520	214	119. 51L	5.4	--	4.5	--	--	--	--
82-03-02	1240	214	--	4.4	--	5.0	--	--	--	--
82-03-31	1145	214	--	3.9	--	3.0	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONF02ZM0012
WATERFORD R AT BRIDGE ON DUNNS RD ST JOHN'S LAT. 47D 31M 15S LONG. 52D 46M 41S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
82-04-22	1110	214	120. 51L	2.5	--	8.5	--	--	--	--
82-04-28	1015	214	56. 51L	2.0	--	6.0	--	--	--	--
82-05-13	1205	214	--	2.5	--	10.0	--	--	--	--
82-05-26	1201	214	--	6.5	--	--	--	--	--	--
82-06-16	1105	214	--	5.1	--	--	--	L2.0	--	--
82-07-01	1027	214	--	4.3	--	--	--	4.4	--	--
82-07-28	1140	214	--	11.3	--	--	--	3.8	--	--
82-08-19	1453	214	--	--	--	--	--	3.3	--	--
82-08-31	1040	214	--	10.4	--	--	--	4.0	--	--
82-09-29	1215	214	--	7.4	--	--	--	2.5	--	--
82-10-29	1220	214	--	9.3	--	--	--	3.7	3.0	--
82-11-30	1405	214	--	--	--	--	--	2.2	2.7	--
82-12-30	1244	214	--	4.2	--	--	--	4.5	L.5	--
83-02-01	1210	214	--	5.3	--	--	--	2.6	1.1	--
83-03-02	1630	214	--	3.3	--	--	--	2.0	1.5	--
83-03-03	1430	214	--	2.7	--	--	--	1.7	1.0	--
83-03-30	1130	214	--	4.3	--	--	--	1.5	3.0	--
83-05-02	1054	214	--	7.0	--	--	--	2.3	1.0	--
83-05-31	1055	214	--	8.5	--	--	--	4.1	2.5	--
83-06-28	1140	214	--	11.0	--	--	--	2.4	2.6	--
83-07-08	1145	214	--	8.5	--	--	--	3.6	3.0	--
83-07-26	1045	214	--	7.3	--	--	--	4.1	2.3	--
83-08-30	1159	214	--	9.7	--	--	--	6.6	1.6	--
83-09-02	1120	214	--	--	--	--	--	4.5	2.5	--
83-09-15	1210	214	--	8.3	--	--	--	4.1	--	--
83-09-27	1055	214	--	10.3	--	--	--	4.1	2.1	--
83-10-26	1220	214	--	--	2.6	--	--	4.5	2.7	--
83-11-29	1025	214	--	--	6.9	--	--	4.4	1.7	--
	1026	214	--	7.3	--	--	--	--	--	--
83-12-30	1030	214	--	--	2.7	--	--	3.6	1.9	--
	1201	214	--	--	2.5	--	--	1.7	--	--
84-01-25	1030	214	--	6.2	--	--	--	1.4	--	--
84-02-29	1120	214	--	5.0	--	--	--	1.8	--	--
84-03-27	1050	214	--	5.3	--	--	--	1.5	--	--
84-04-25	1005	214	--	3.3	--	--	--	1.2	--	--
84-05-22	1255	214	--	11.0 01F	--	--	--	1.8	--	--
84-05-29	1100	214	--	5.9	--	--	--	--	--	--
84-06-27	1045	214	--	7.2	--	--	--	3.0	--	--
								3.6	--	--
	MINIMUM		9.	2.0	2.5	3.0	--	1.2	L.5	--
	MAXIMUM		527.	11.3	6.9	49.0	--	6.6	3.0	--
	MEAN/MOYENNE		122.	6.1	3.7	10.1	--	*3.1	*2.0	--
STD DEV /ECART-TYPE			101.	2.6	--	10.7	--	*1.3	*.8	--
	GMEAN/MOYENNEG		95.	5.5	3.3	7.6	--	*2.8	*1.9	--
	MEDIAN/MEDIANE		113.	5.9	--	6.5	--	3.3	2.2	--
	FLAG/IND. -L		0	0	0	0	0	1	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			28	52	4	31	0	33	18	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-01-21	1200	214	.5	--	--	--	--	15.6 02S	--	.101 09L
80-02-25	1200	214	.3	--	.380	--	--	14.6 02S	--	.107 09L
80-03-25	1200	214	.5	--	--	--	--	--	--	.280 09L
80-05-05	1200	214	.5	--	.260	--	--	--	--	.277 09L
80-12-31	1200	214	--	.25 10P	--	.005	--	--	--	.033
81-01-28	1031	214	--	.32 10P	--	.140	.48 01P	--	--	.026
81-02-09	1026	214	--	.28 10P	--	.140	.44 01P	--	--	.150
81-02-24	1104	214	--	--	--	--	--	--	--	.027
81-03-18	1012	214	--	.21 10P	--	.053	.49 01P	14.1	L.001	.052
81-03-30	1135	214	--	--	--	.130	.77 01P	12.6	L.001	.028
81-04-16	0854	214	--	--	--	--	.41 01P	--	--	--
81-04-29	1140	214	--	.25 10P	--	.043	.44 01P	12.0	L.001	.022
81-05-28	1045	214	--	.13 10P	--	--	--	10.8	L.001	.038
81-06-08	1016	214	--	.27 10P	--	--	.62 01P	--	--	.051
81-06-24	1115	214	--	.22 10P	--	--	.55 01P	9.8	L.001	.036
81-07-06	1155	214	--	.30 10P	--	--	.67 01P	--	--	.041
81-07-09	1521	214	--	.24 10P	--	--	.50 01P	--	--	.170
81-07-29	1110	214	--	.42 10P	--	.050	.67 01P	9.6	L.001	.028
81-08-25	1230	214	--	.21 10P	--	.100	.69 01P	--	.007	.035
81-09-08	1500	214	--	.35 10P	--	.120	.73 01P	--	--	.028
81-09-23	1030	214	--	.40 10P	--	.120	.65 01P	10.0	L.001	.048
81-09-24	1315	214	--	.26 10P	--	.170	.68 01P	--	--	.320
81-09-25	1530	214	--	.27 10P	--	.040	.50 01P	--	--	.093
81-10-08	1135	214	--	.35 10P	--	.180	.70 01P	--	--	.130
81-10-28	1210	214	--	.25 10P	--	.140	.82 01P	10.5	.018	--
81-11-26	1510	214	--	.27 10P	--	.069	.56 01P	--	--	.850
81-11-30	1350	214	--	.41 10P	--	.098	.59 01P	13.2	L.001	.068
81-12-16	1154	214	--	.45 10P	--	.160	.75 01P	--	--	.420
81-12-23	1110	214	--	.35 10P	--	.180	.81 01P	13.1	.005	.039
82-01-15	1245	214	--	.45 10P	--	.200	.88 01P	--	.001	--
82-02-01	1520	214	--	.41 10P	--	--	.95 01P	--	.003	.045
82-03-02	1240	214	--	.22 10P	--	--	.85 01P	--	.004	.030
82-03-31	1145	214	--	.35 10P	--	--	.85 01P	14.6 02F	L.001	.015
82-04-22	1110	214	--	.11 10P	--	.020	.32 01P	--	--	.130
82-04-28	1015	214	--	.12 10P	--	--	.35 01P	11.9	L.001	.012
82-05-13	1205	214	--	.12 10P	--	--	.37 01P	--	L.001	.110
82-05-26	1201	214	--	L.01	--	--	.53 01P	11.1	L.001	.020
82-06-16	1105	214	--	.48	--	--	.86 01P	--	--	.130
82-07-01	1027	214	--	.05	--	--	.35	10.9	L.001	.008

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0012
WATERFORD R AT BRIDGE ON DUNNS RD ST JOHN'S LAT. 47D 31M 15S LONG. 52D 48M 41S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
82-07-28	1140	214	--	.42	--	--	.84	9.5	L.001	.020
82-08-19	1453	214	--	--	--	--	.90	--	--	.180
82-08-31	1040	214	--	.32	--	--	.48	10.4	.005	.029
	1201	214	--	--	--	--	--	--	--	.038
82-09-29	1215	214	--	.14	--	--	.28	11.0	L.001	.029
82-10-29	1220	214	--	.35	--	--	.50	11.0 02F	L.001	.022
82-11-30	1405	214	--	.17	--	--	.34	12.1 02F	.006	.032
82-12-30	1244	214	--	.24	--	--	.55	13.4 02F	.001	.020
83-02-01	1210	214	--	.48	--	--	.63	15.6 02F	.003	.027
83-03-02	1630	214	--	.73	--	--	.76	--	.005	.014
83-03-03	1430	214	--	.13	--	--	.30	14.4 02F	.008	.080
83-03-30	1130	214	--	.37	--	--	.38	11.1 02F	.003	.010
83-05-02	1054	214	--	.28	--	--	.41	10.8 02F	.026	.030
83-05-31	1055	214	--	.23	--	--	.39	10.8 02F	.001	.022
83-06-28	1140	214	--	.32	--	--	.45	8.9 02F	.001	.037
83-07-08	1145	214	--	.46	--	--	.54	--	.007	.250
83-07-26	1045	214	--	.24	--	--	.36	10.4 02F	.003	.035
83-08-30	1159	214	--	.24	--	--	.33	11.2 02F	L.001	.015
83-09-02	1120	214	--	.22	--	--	.30	--	L.001	.036
83-09-15	1210	214	--	.31	--	--	.41	--	.004	.036
83-09-27	1055	214	--	.26	--	--	.38	10.0 02F	.003	.017
83-10-26	1220	214	--	.20	--	--	.31	11.0	.002	.270
83-11-29	1025	214	--	--	--	--	--	--	--	.017
	1026	214	--	.38	--	--	.46	--	L.001	--
83-12-30	1030	214	--	.21	--	--	.34	--	--	--
	1201	214	--	.20	--	--	.31	--	L.001	--
84-01-25	1030	214	--	.45	--	--	.43	--	.001	.011
84-02-29	1120	214	--	.35	--	--	.37	--	L.001	.009
84-03-27	1050	214	--	.38	--	--	.36	--	L.001	.019
84-04-25	1005	214	--	.22	--	--	.27	--	.001	.007
84-05-22	1255	214	--	--	--	--	--	--	L.001	.034
84-05-29	1100	214	--	.13	--	--	.20	--	L.001	.012
84-06-22	1040	214	--	--	--	--	--	--	L.001	.140
84-06-27	1045	214	--	.15	--	--	.20	10.8 01S	.001	.016
MINIMUM			.3	L.01	.260	.005	.20	8.9	L.001	.007
MAXIMUM			.5	.73	.380	.200	.95	15.6	.026	.850
MEAN/MOYENNE			.4	*.28	.320	.108	.53	11.7	*.003	.082
STD. DEV./ECART-TYPE			--	*.12	--	.058	.20	1.8	*.004	.128
GMEAN/MOYENNEG			.4	*.25	.314	.084	.49	11.6	*.002	.043
MEDIAN/MEDIANE			--	.27	--	.120	.49	11.0	L.001	.035
FLAG/IND. -L			0	1	0	0	0	0	25	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			4	61	2	20	62	33	49	67

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-01-21	1200	214	--	30.1 02L	--	5.0 02L	55.0 02L	--	--	--
80-02-25	1200	214	--	--	1.63 02L	L5.0 02L	47.0 02L	8.54	.8 02L	--
80-03-25	1200	214	--	--	--	L5.0 02L	13.7 02L	--	--	--
80-05-05	1200	214	--	16.4 02L	.88 02L	8.0 02L	25.0 02L	3.48	1.0 02L	--
80-12-31	1200	214	L.10	17.0	.92	5.4	25.5	--	.7	.290
81-01-28	1031	214	1.10	50.0	1.50	8.3	95.0	--	.8	--
81-02-09	1026	214	3.20	130.0	1.30	11.2	178.0	--	.9	--
81-02-24	1104	214	3.90	24.0	1.30	6.7	44.0	--	.7	--
81-03-18	1012	214	2.50	17.0	.80	5.3	24.0	--	.7	--
81-03-30	1135	214	4.00	63.0	1.50	9.2	98.0	--	1.0	--
81-04-29	1140	214	2.50	23.0	1.30	6.1	39.0	--	.7	--
81-05-28	1045	214	1.70	26.0	1.30	6.0	39.0	--	.7	--
81-06-24	1115	214	3.40	21.0	1.62	5.3	33.0	--	.5	--
81-07-29	1110	214	4.30	26.0	1.50	6.8	40.0	--	.7	--
81-08-25	1230	214	4.20	17.0	1.24	6.3	27.8	--	.8	--
81-09-23	1030	214	5.00	21.0	1.30	7.5	30.7	--	.7	--
81-10-28	1210	214	4.40	13.0	.96	7.5	19.0	--	1.2	--
81-11-26	1510	214	2.50	6.1	.65	5.5	7.8	--	1.0	--
81-11-30	1350	214	4.80	14.0	1.00	7.3	16.0	--	.6	--
81-12-16	1154	214	4.10	20.0	.91	7.0	27.0	--	.9	--
81-12-23	1110	214	5.00	53.0	1.20	9.5	87.0	--	.8	--
82-01-15	1245	214	5.10	28.0	1.40	7.5	40.0	--	.8	--
82-02-01	1520	214	6.00	25.0	1.40 02L	7.4	42.0	--	.7	--
82-03-02	1240	214	5.10	35.0	1.70	7.6	50.0	--	1.1	--
82-03-31	1145	214	4.70	44.0	1.80	7.6	74.0	--	1.0	--
82-04-22	1110	214	2.80	21.0	1.10	5.5	36.0	--	1.0	--
82-04-28	1015	214	2.70	16.0	1.00	4.8	30.0	--	.7	--
82-05-13	1205	214	2.20	10.0	.67	4.8	17.0	--	.6	--
82-05-26	1201	214	2.60	26.0	1.40	6.3	44.0	--	.7	--
82-06-16	1105	214	1.60	18.0	.97	6.2	31.0	--	1.1	--
82-07-01	1027	214	2.50	13.0	.79	5.3	22.0	--	.7	--
82-07-28	1140	214	3.80	27.0	1.70	5.9	46.0	--	1.0	--
82-08-31	1040	214	4.70	21.0	1.50	7.9	41.0	--	.8	--
82-09-29	1215	214	4.60	16.3	1.14	6.5	24.0	--	.7	--
82-10-29	1220	214	4.60	19.7	1.38	7.5	35.0	--	.7	--
82-11-30	1405	214	4.10	17.4	1.00	6.9	31.0	--	.7	--
82-12-30	1244	214	4.20	18.5	1.16	7.2	34.0	--	.5	--
83-02-01	1210	214	4.90	49.0	1.50	9.5	82.0	--	.9	--
83-03-02	1630	214	4.90	31.0	1.60	9.4	55.0	--	.8	--
83-03-03	1430	214	2.30	44.0	1.00	7.5	77.0	--	.9	--
83-03-30	1130	214	2.60	24.0	1.21	7.3	40.0	--	.7	--
83-05-02	1054	214	2.70	23.0	1.36	6.8	37.0	--	.7	--
83-05-31	1055	214	3.40	21.0	1.30 02L	6.1	39.0	--	.6	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0012
WATERFORD R AT BRIDGE ON DUNNS RD ST JOHN'S LAT. 47D 31M 15S LONG. 52D 46M 41S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
83-06-28	1140	214	3.30	23.0	1.40 02L	5.8	41.0	--	.8	--
83-07-08	1145	214	2.70	15.5	1.10	5.2	26.0	--	1.2	--
83-07-26	1045	214	4.40	16.4	1.04	5.5	28.0	--	.7	--
83-08-30	1159	214	4.60	18.1	1.20 02L	6.1	30.0	--	.7	--
83-09-02	1120	214	3.60	10.0	.80 02L	6.0	12.9	--	.7	--
83-09-15	1210	214	4.20	15.4	1.00 02L	6.2	25.0	--	.9	--
83-09-27	1055	214	4.00	17.1	1.10 02L	6.7	27.0	--	.7	--
83-10-26	1220	214	3.30	8.0	.75	5.0	12.7	--	.9	--
83-11-29	1026	214	5.90	19.6	1.20	7.5	34.0	--	.8	--
83-12-30	1030	214	3.20	31.0	1.90	8.0	57.0	--	1.0	--
	1201	214	3.40	32.0	1.90	--	59.0	--	1.0	--
84-01-25	1030	214	6.00	23.0	1.40	7.8	38.0	--	.6	--
84-02-29	1120	214	4.60	--	--	--	69.0	--	--	--
84-03-27	1050	214	3.90	32.0	1.60	7.5	59.0	--	.7	--
84-04-25	1005	214	3.40	25.0	1.20	5.2	45.0	--	.7	--
84-05-29	1100	214	2.60	18.0	1.18	6.3	37.0	--	.6	--
	1100	214	--	--	--	5.9 09L	--	--	--	--
84-06-27	1045	214	3.30	21.0	1.20	6.2	35.0	--	.6	--
	1045	214	--	--	--	6.6 09L	--	--	--	--
		MINIMUM	L.10	6.1	.65	4.8	7.8	3.48	.5	.290
		MAXIMUM	6.00	130.0	1.90	11.2	178.0	8.54	1.2	.290
		MEAN/MOYENNE	*3.66	25.6	1.24	*6.7	42.2	6.01	.8	.290
		STD. DEV./ECART-TYPE	*1.22	18.0	.30	*1.3	26.7	--	.2	--
		GMEAN/MOYENNEG	*3.32	22.2	1.21	*6.6	36.4	5.45	.8	.290
		MEDIAN/MEDIANE	3.85	21.0	1.21	6.6	37.0	--	.7	--
		FLAG/IND. -L	1	0	0	2	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			56	57	57	60	60	2	57	1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-01-21	1200	214	--	.30 06P	.025 06P	.054 04P	L.010 01P	--	.010 04P	--
80-02-25	1200	214	--	.18 06P	--	--	--	--	--	--
80-03-25	1200	214	--	1.48 06P	--	--	--	--	--	--
80-05-05	1200	214	--	1.01 06P	.040 06P	.020 04P	L.005 01P	--	L.010 04P	--
80-12-31	1200	214	.26	.54	.002	.025 05P	L.001	--	L.002	--
81-01-28	1031	214	.33	.27	.002	.036 05P	--	--	.002	--
81-02-09	1026	214	.55	2.40	.006	.100	--	--	.038	--
81-02-24	1104	214	.39	.32	.002	--	--	--	--	--
81-03-18	1012	214	.25	.68	.002	.029 05P	--	--	.005	--
81-03-30	1135	214	.36	.35	.002	.029 05P	--	--	.004	--
81-04-29	1140	214	.24	.34	L.002	.015 05P	--	--	L.002	--
81-05-28	1045	214	.28	.52	.002	.020 05P	--	--	--	--
81-06-24	1115	214	.27	.83	.002	.009 05P	--	--	L.002	--
81-07-29	1110	214	.15	.62	L.002	.012 05P	--	--	.003	--
81-08-25	1230	214	.21	.78	.002	.019 05P	--	--	.003	--
81-09-23	1030	214	.40	.68	L.002	.021 05P	--	--	L.002	--
81-10-28	1210	214	1.00	6.70	.011	.070	--	--	.022	--
81-11-30	1350	214	.31	1.40	.003	.020 05P	--	--	.005	--
81-12-23	1110	214	.43	.64	.002	.030	--	--	.006	--
82-02-01	1520	214	.48	.34	.002	.030	--	--	.003	--
82-03-02	1240	214	.46	.30	.002	.030	--	--	L.002	--
82-03-31	1145	214	.43	.30	L.002	.040	--	--	L.002	--
82-04-28	1015	214	.17	.24	L.002	.017 05P	--	--	.002	--
82-05-26	1201	214	.34	.41	L.002	.020	--	--	L.002	--
82-07-01	1027	214	.20	.64	L.002	.020	--	--	L.002	--
82-07-28	1140	214	.29	.72	L.002	.012 05P	--	--	L.002	--
82-08-19	1453	214	1.10	1.50	.004	.040	--	--	.009	--
82-08-31	1040	214	.27	.56	L.002	.012 05P	--	--	L.002	--
82-09-29	1215	214	.27	.64	L.002	.018 05P	--	--	L.002	--
82-10-29	1220	214	.37	.51	.002	.020	--	--	L.002	--
82-11-30	1405	214	.34	.74	.004	.040	--	--	L.002	--
82-12-30	1244	214	.34	.69	.002	.050	--	--	.003	--
83-02-01	1210	214	.44	.38	L.002	.040	--	--	.003	--
83-03-02	1630	214	.41	.26	.002	.030	--	--	L.002	--
83-03-03	1430	214	.45	2.00	.005	.060	--	--	.013	--
	1430	214	--	--	--	.060 04L	--	--	--	--
83-03-30	1130	214	.25	.21	L.002	.020	--	--	.002	--
83-05-02	1054	214	.26	.41	L.002	.020	--	--	L.002	--
83-05-31	1055	214	.20	.42	L.002	.020	--	--	L.002	--
83-06-28	1140	214	.24	.64	.003	.017	--	--	L.002	--
83-07-26	1045	214	.26	.78	.003	.030	--	--	L.002	--
83-08-30	1159	214	.10	.43	L.002	.010	--	--	L.002	--
83-09-27	1055	214	.13	.47	L.002	.010	--	--	L.002	--
83-10-26	1220	214	.86	2.00	.003	.050	--	--	.013	--
83-11-29	1026	214	--	.35	L.002	.020	--	--	L.002	.62
83-12-30	1030	214	.53	1.10	.002	.050	--	--	.011	--
84-01-25	1030	214	.37	.21	L.002	.030	--	--	L.002	--
84-02-07	1055	214	--	.88	--	--	--	--	--	--
84-02-29	1120	214	.33	.19	L.002	.030	--	--	L.002	--
84-03-27	1050	214	.37	.31	L.002	.030	--	--	L.002	--
84-04-25	1005	214	.21	.17	L.002	.020	--	--	L.002	--
84-05-22	1255	214	.11	.46	.002	.020	--	--	.003	--
84-05-29	1100	214	.16	.33	L.002	.020	--	--	.002	--
84-06-22	1040	214	.77	1.50	L.002	.040	--	--	.009	--
84-06-27	1045	214	.19	.43	.002	.020	--	--	L.002	--
		MINIMUM	.10	.17	L.002	.009	L.001	--	L.002	.62
		MAXIMUM	1.10	6.70	.040	.100	L.010	--	.038	.62

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZM0012
WATERFORD R AT BRIDGE ON DUNNS RD ST JOHN'S
LAT. 47D 31M 15S LONG. 52D 48M 41S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT. M3/S
MEAN/MOYENNE			.36	.77	*.004	.030	*.005	--	*.005	.62
STD. DEV. /ECART-TYPE			.21	.96	*.006	.017	--	--	*.006	--
GMEAN/MOYENNEG			.31	.55	*.003	.026	*.004	--	*.003	.62
MEDIAN/MEDIANE			.32	.52	.002	.021	--	--	L.002	--
FLAG/IND. -L			0	0	23	0	3	0	27	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			48	54	51	51	3	0	49	1

STATION - 00NF03DE0001
CHURCHILL (HAMILTON) RIVER AT MUSKRAT FALLS
LAT. 53D 15M 29S LONG. 60D 45M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT USIE/CM	02041L SPECIFIC CONDUCT USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-03-18	1100	99	.0 61F	--	21.	--	6.9	31.0	10.	57.
80-05-28	1101	99	--	--	15.	6.5	6.5	3.4	25.	--
80-09-03	0815	99	16.0	--	23.	--	7.0	2.3	20.	--
81-03-20	1000	99	.5	--	20.	6.8	6.6	5.7	10.	--
81-06-09	1321	99	--	--	12.	6.8	6.1	9.6	40.	--
81-07-20	1320	99	15.0	--	18.	6.8	7.2	1.8	10.	--
81-09-12	1245	99	14.0 61F	--	22.	7.3	7.0	2.2	10.	--
81-11-16	1430	99	1.0	--	18.	5.8	7.0	1.3	10.	--
82-03-21	1215	99	.0 61F	--	20.	5.5	6.7	15.0	25.	--
82-06-12	1000	99	5.0	--	13.	--	6.6	4.1	20.	--
82-09-11	1600	99	12.0	--	19.	7.5	6.8	1.5	15.	--
82-12-03	1030	99	.5	--	21.	--	6.6	1.7	10.	--
83-03-22	0930	99	.0	--	20.	6.5	6.8	26.0	20.	--
83-09-17	0900	99	7.0 61F	--	20.	7.2	6.3	2.4	60.	--
84-05-31	1201	99	3.5	--	13.	5.8	6.2	4.6	35.	--
84-08-15	1230	99	20.0	--	20.	7.5	7.0	2.6	15.	--
84-09-20	1620	99	12.0	--	19.	6.5	6.9	2.0	15.	--
84-11-26	1300	99	.0	--	20.	7.1	6.9	1.5	15.	--
85-03-23	1201	99	.0	--	20.	6.4	6.8	9.3	15.	--
85-10-04	1130	99	2.0 61F	--	21.	6.6	6.6	3.3	10.	--
85-11-29	1000	99	0	--	21	6.6	6.8	.9	10.	--
MINIMUM			.0	--	12	5.5	6.1	.9	10.	57
MAXIMUM			20.0	--	23	7.5	7.2	31.0	60	57
MEAN/MOYENNE			5.7	--	19	6.7	6.7	6.3	19.	57.
STD. DEV. /ECART-TYPE			6.8	--	3	.8	.3	8.2	13.	--
GMEAN/MOYENNEG			2.9	--	18	6.6	6.7	3.7	15.	57
MEDIAN/MEDIANE			2.0	--	20.	6.6	6.8	2.6	15.	--
FLAG/IND. -L			0	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			19	0	21	17	21	21	21	1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-03-18	1100	99	--	6.6	--	5.0	1.5	--	--	--
80-05-28	1101	99	--	5.2	--	9.0	.5	--	--	--
80-09-03	0815	99	--	6.9	--	6.0	2.5	4.5 01L	--	6. 82P
81-03-20	1000	99	--	6.0	--	4.0	2.0	--	--	5. 82P
81-06-09	1321	99	--	2.6	--	7.5	1.0	--	--	7. 81P
81-07-20	1320	99	--	5.4	--	4.0	2.0	--	--	5. 81P
81-09-12	1245	99	--	7.0	--	3.5	2.5	--	--	5. 81P
81-11-16	1430	99	--	5.5	--	9.5	.5	--	--	6. 82P
82-03-21	1215	99	--	6.1	--	6.0	1.0	--	--	7. 81P
82-06-12	1000	99	--	3.3	--	--	--	2.7	L4.0	9. 81P
82-09-11	1600	99	--	7.3	--	--	--	3.4	1.6	7.
82-12-03	1030	99	--	5.7	--	--	--	3.5	1.4	5.
83-03-22	0930	99	--	6.5	--	--	--	2.2	1.7	5.
83-09-17	0900	99	--	5.4	--	--	--	6.2	1.3	12.
84-05-31	1201	99	--	3.7	--	--	--	4.5	--	9.
84-08-15	1230	99	--	6.8	--	--	--	3.9	--	7.
84-09-20	1620	99	--	6.4	--	--	--	3.7	--	5.
84-11-26	1300	99	--	7.4	--	--	--	2.9	--	5.
85-03-23	1201	99	--	6.5	--	--	--	3.2	--	6.
85-10-04	1130	99	--	7.6	--	--	--	4.6	--	--
85-11-29	1000	99	--	6.7	--	--	--	3.0	--	--
MINIMUM			--	2.6	--	3.5	.5	2.2	1.3	5.
MAXIMUM			--	7.6	--	9.5	2.5	6.2	L4.0	12.
MEAN/MOYENNE			--	5.9	--	6.1	1.5	3.7	*2.0	6.
STD. DEV. /ECART-TYPE			--	1.3	--	2.2	.8	1.0	*1.1	2.
GMEAN/MOYENNEG			--	5.8	--	5.7	1.3	3.6	*1.8	6.
MEDIAN/MEDIANE			--	6.4	--	6.0	1.5	3.5	1.6	6.
FLAG/IND. -L			0	0	0	0	0	0	1	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	21	0	9	9	13	5	17

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF03QE0001
CHURCHILL (HAMILTON) RIVER AT MUSKRAT FALLS

LAT. 53D 15M 29S LONG. 60D 45M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-03-18	1100	99	--	.04 10P	--	L.005	.05 01P	--	--	.040
80-05-28	1101	99	--	.05 10P	--	L.005	.10 01P	--	--	.014
80-09-03	0815	99	--	L.01 10P	--	.005	.30 01P	--	--	.011
81-03-20	1000	99	--	.10 10P	--	.014	.25 01P	12.4	--	.030
81-06-09	1321	99	--	L.01 10P	--	--	.20 01P	11.0 02F	--	.035
81-07-20	1320	99	--	L.01 10P	--	--	.14 01P	8.8	--	.008
81-09-12	1245	99	--	L.01 10P	--	.010	.15 01P	9.4	--	.010
81-11-16	1430	99	--	L.01 10P	--	.005	.14 01P	12.2	--	.010
82-03-21	1215	99	--	L.01 10P	--	--	.50 01P	--	--	.008 13L
82-06-12	1000	99	--	.03	--	--	.20	11.8	--	.018
82-09-11	1600	99	--	.02	--	--	.16	9.4	--	.010
82-12-03	1030	99	--	.03	--	--	.16	14.0	--	.006
83-03-22	0930	99	--	.06	--	--	.15	12.0	--	.010
83-09-17	0900	99	--	L.01	--	--	.13	12.2	--	.012
84-05-31	1201	99	--	.04	--	--	.08	12.8 02F	--	.026 13L
84-08-15	1230	99	--	L.01	--	--	L.10	9.8 02F	--	.002 13L
84-09-20	1620	99	--	.01	--	--	L.10	10.0 02S	--	.007 13L
84-11-26	1300	99	--	.02	--	--	.10	13.0 02S	--	L.001 13L
85-03-23	1201	99	--	.05	--	--	.14	12.8 02S	--	.017 13L
85-10-04	1130	99	--	.28	--	--	.34	13.6	--	.011 13L
85-11-29	1000	99	--	.01	--	--	L.10	12.8 02S	--	.010 13L
	MINIMUM		--	L.01	--	L.005	.05	8.8	--	L.001
	MAXIMUM		--	.28	--	.014	.50	14.0	--	.040
	MEAN/MOYENNE		--	*.04	--	*.007	*.17	11.6	--	*.014
STD. DEV./ECART-TYPE			--	*.06	--	*.004	*.10	1.6	--	*.010
	GMEAN/MOYENNEG		--	*.02	--	*.007	*.15	11.5	--	*.011
	MEDIAN/MEDIANE		--	.02	--	.005	.14	12.2	--	.010
	FLAG/IND. -L		0	8	0	2	3	0	0	1
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	21	0	6	21	17	0	21

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-03-18	1100	99	--	.5	.74 02L	1.8	L.5	2.00	.2	--
80-05-28	1101	99	--	.5	48 02L	2.0	L.5	1.40	.2	.230 03P
80-09-03	0815	99	2.20	.7	.75	1.8	.8	--	L.1	--
81-03-20	1000	99	1.90	.6	.68	2.0	.3	--	.2	.480
81-06-09	1321	99	2.70	.5	.41	1.9	.2	--	.1	--
81-07-20	1320	99	2.80	.5	.60	2.0	.3	--	.1	.110
81-09-12	1245	99	2.10	.7	.79	2.0	.7	--	.2	.081
81-11-16	1430	99	2.00	.6	.70	2.0	.4	--	.1	.056
82-03-21	1215	99	1.70	.6	.79	1.8	.5	--	.3	.015
82-06-12	1000	99	2.30	.4	.43	1.2	L.5	--	.1	.290
82-09-11	1600	99	2.20	.5	.68	1.7	.5	--	.2	.057
82-12-03	1030	99	1.80	.5	.35	2.0	L.5	--	.1	.048
	1030	99	--	--	--	1.4 09L	--	--	--	--
83-03-22	0930	99	1.70	.6	.77	1.8	L.5	--	.2	--
	0930	99	--	--	--	1.0 09L	--	--	--	--
83-09-17	0900	99	3.30	1.0	.69 02L	2.5	1.0	--	.1	.080
	0900	99	--	--	--	1.1 09L	--	--	--	--
84-05-31	1201	99	--	.1	1.33	1.5	L.5	--	.3	.200 05L
	1201	99	--	--	--	1.0 09L	--	--	--	--
84-08-15	1230	99	2.40	1.0	.72	1.9	L.5	--	.3	.200 05L
84-09-20	1620	99	2.40	.9	.69	1.5	L.5	--	.3	.120 05L
84-11-26	1300	99	2.20	.9	.73	1.5	L.5	--	.3	.052 05L
85-03-23	1201	99	2.00	.5	.77	1.7	L.5	--	.4	.500 05L
85-10-04	1130	99	2.60	.5	.68	2.6	L.5	--	.3	.150 05L
85-11-29	1000	99	1.52	.5	.77	1.7	L.5	--	.4	.055 05L
	MINIMUM		1.52	.1	.35	1.0	.2	1.40	L.1	.015
	MAXIMUM		3.30	1.0	1.33	2.6	1.0	2.00	.4	.500
	MEAN/MOYENNE		2.21	.6	.69	1.7	*.5	1.70	*.2	.160
STD. DEV./ECART-TYPE			.45	.2	.20	.4	*.2	--	*.1	.145
	GMEAN/MOYENNEG		2.17	.5	.67	1.7	*.5	1.67	*.2	.110
	MEDIAN/MEDIANE		2.20	.5	.70	1.8	L.5	--	.2	.110
	FLAG/IND -L		0	0	0	0	12	0	1	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			18	21	21	25	21	2	21	17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-03-18	1100	99	--	--	.002	.012 05P	L.001	L.05 14P	.002	--
	1110	99	--	--	--	--	--	L.05 14P	--	--
	1120	99	--	--	--	--	--	L.05 14P	--	--
80-05-28	1101	99	.01	.36	.003	.002 05P	L.001	L.05 14P	.002	--
	1111	99	--	--	--	--	--	L.05 14P	--	--
	1121	99	--	--	--	--	--	L.05 14P	--	--
80-09-03	0815	99	--	--	.002	L.002 05P	L.001	L.05 14P	L.002	--
	0816	99	--	--	--	--	--	L.05 14P	--	--
	0817	99	--	--	--	--	--	L.05 14P	--	--
81-03-20	1000	99	.02	.47	L.002	.002 05P	L.001	L.02	L.002	--
	1001	99	--	--	--	--	--	L.02	--	--
	1002	99	--	--	--	--	--	L.02	--	--
81-06-09	1321	99	.02	.87	.002	.004 05P	L.001	L.02	.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF03DE0001
CHURCHILL (HAMILTON) RIVER AT MUSKRAT FALLS

LAT. 53D 15M 29S LONG. 60D 45M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	1322	99	--	--	--	--	--	L.02	--	--
	1323	99	--	--	--	--	--	L.02	--	--
81-07-20	1320	99	L.01	.18	L.002	L.002 05P	L.001	L.02	L.002	--
	1321	99	--	--	--	--	--	L.02	--	--
	1322	99	--	--	--	--	--	L.02	--	--
81-09-12	1245	99	.01	.17	L.002	.002 05P	L.001	L.02	L.002	--
	1246	99	--	--	--	--	--	L.02	--	--
81-11-16	1430	99	.02	.15	L.002	L.002 05P	L.001	L.02	L.002	--
	1431	99	--	--	--	--	--	L.02	--	--
82-03-21	1215	99	L.01	.31	L.002	L.002 05P	L.001	L.02	L.002	--
	1216	99	--	--	--	--	--	L.02	--	--
82-06-12	1000	99	.02	.45	L.002	.005 05P	L.001	L.02	L.002	--
	1001	99	--	--	--	--	--	L.02	--	--
	1002	99	--	--	--	--	--	L.02	--	--
82-09-11	1600	99	.01	.15	.009	.008 05P	L.001	.05	L.002	--
	1601	99	--	--	--	--	--	L.02	--	--
	1602	99	--	--	--	--	--	L.02	--	--
82-12-03	1030	99	.01	.14	.016	L.002 05P	.002	L.02	L.002	--
	1031	99	--	--	--	--	--	L.02	--	--
	1032	99	--	--	--	--	--	L.02	--	--
83-03-22	0930	99	.02	.67	L.002	.002 05P	L.001	L.02	L.002	--
	0931	99	--	--	--	--	--	L.02	--	--
	0932	99	--	--	--	--	--	L.02	--	--
83-09-17	0900	99	L.01	.47	.005	.030	L.001	L.02	L.002	--
	0901	99	--	--	--	--	--	L.02	--	--
	0902	99	--	--	--	--	--	L.02	--	--
84-05-31	1201	99	.01 04L	.29 04L	L.002 05L	L.010 04L	.002 02L	--	L.002 02L	19.83
84-08-15	1230	99	.01 04L	.19 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
84-09-20	1620	99	.01 04L	.20 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
84-11-26	1300	99	.01 04L	.14 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-03-23	1201	99	.01 04L	.44 04L	.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-10-04	1130	99	.01 04L	.23 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
85-11-29	1000	99	.02 04L	.10 04L	L.002 05L	L.010 04L	L.001 02L	--	L.002 02L	--
	MINIMUM		L.01	.10	L.002	L.002	L.001	L.02	L.002	19.83
	MAXIMUM		.02	.87	.016	.030	.002	.05	.002	19.83
	MEAN/MOYENNE		*.01	.31	*.003	*.007	*.001	*.03	*.002	19.83
STD. DEV./ECART-TYPE			*.00	.20	*.003	*.007	*.000	*.01	*.000	--
	GMEAN/MOYENNEG		*.01	.26	*.003	*.005	*.001	*.03	*.002	19.83
	MEDIAN/MEDIANE		.01	.23	L.002	.005	L.001	L.02	L.002	--
	FLAG/IND. -L		3	0	13	12	19	38	18	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			19	19	21	21	21	39	21	1

DETAILED AND SUMMARY REPORT / RAPPORT DETAILLE ET SOMMAIRE

STATION - 01NF02YS0014
MINCHIN POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND

LAT. 48D 33M 29S LONG. 53D 52M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR MG/L
80-05-21	1131	86	--	--	32.	--	6.6	.3	30.	--
80-06-21	1131	86	--	--	33.	--	6.3	.3	30.	--
80-07-15	1131	86	--	--	30.	--	6.6	.3	35.	--
80-09-09	1101	86	10.0	--	36.	--	6.4	.4	50.	--
80-10-09	0700	86	--	--	32.	--	6.8	.4	35.	--
80-11-27	1201	86	--	--	29.	--	6.4	.2	50.	--
81-05-23	1201	86	--	--	32.	--	6.6	.5	40	--
81-06-22	1201	86	--	--	33.	--	6.7	.4	30.	--
81-08-24	1201	86	--	--	31.	--	6.7	.4	30.	--
81-10-11	1201	86	--	--	31.	--	6.5	.5	45	--
81-12-02	1201	86	--	--	30.	--	6.6	.3	35.	--
	MINIMUM		10.0	--	29.	--	6.3	.2	30.	--
	MAXIMUM		10.0	--	36.	--	6.8	.5	50.	--
	MEAN/MOYENNE		10.0	--	32.	--	6.6	.4	37.	--
STD. DEV./ECART-TYPE			--	--	2.	--	.2	.1	8	--
	GMEAN/MOYENNEG		10.0	--	32.	--	6.6	.4	37	--
	MEDIAN/MEDIANE		--	--	32.	--	6.6	.4	35.	--
	FLAG/IND. -L		0	0	0	0	0	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			1	0	11	0	11	11	11	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-05-21	1131	86	--	4.2	--	10.0	.5	8.5 01L	--	--
80-06-21	1131	86	--	4.5	--	10.0	.5	8.0 01L	--	--
80-07-15	1131	86	--	5.6	--	9.5	1.0	8.5 01L	--	--
80-09-09	1101	86	--	6.8	--	10.0	.5	10.0 01L	--	--
80-10-09	0700	86	--	7.3	--	17.0	1.0	9.5 01L	--	--
80-11-27	1201	86	--	3.1	--	8.5	1.0	8.5 01L	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0014
MINCHIN POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND

LAT. 48D 33M 29S LONG. 53D 52M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
81-05-23	1201	86	--	3.4	--	9.0	L.5	9.0 01L	--	--
81-06-22	1201	86	--	3.5	--	7.0	L.5	7.0 01L	--	--
81-08-24	1201	86	--	3.7	--	15.0	.5	14.0 01L	--	--
81-10-11	1201	86	--	3.5	--	14.0	.5	10.0 01L	--	--
81-12-02	1201	86	--	3.2	--	9.0	L.5	8.0 01L	--	--
		MINIMUM	--	3.1	--	7.0	L.5	6.5	--	--
		MAXIMUM	--	7.3	--	17.0	1.0	14.0	--	--
		MEAN/MOYENNE	--	4.4	--	10.8	*.6	9.0	--	--
		STD. DEV./ECART-TYPE	--	1.5	--	3.1	*.2	2.0	--	--
		GMEAN/MOYENNEG	--	4.2	--	10.5	*.6	8.8	--	--
		MEDIAN/MEDIANE	--	3.7	--	10.0	.5	8.5	--	--
		FLAG/IND. -L	0	0	0	0	3	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	11	0	11	11	11	0	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-05-21	1131	86	--	L.01 10P	--	L.005	L.05 01P	--	L.001	.007
80-06-21	1131	86	--	L.01 10P	--	.010	.20 01P	--	L.001	.006
80-07-15	1131	86	--	L.01 10P	--	.045	.05 01P	--	L.001	.003
80-09-09	1101	86	--	L.01 10P	--	.040	.12 01P	--	.001	.003
80-10-09	0700	86	--	L.01 10P	--	.045	.31 01P	--	.001	.003
80-11-27	1201	86	--	L.01 10P	--	--	.10 01P	--	L.001	--
81-05-23	1201	86	--	.70 10P	--	--	1.10 01P	--	L.001	.009
81-06-22	1201	86	--	.11 10P	--	--	.32 01P	--	--	--
81-08-24	1201	86	--	L.01 10P	--	.010	.11 01P	--	--	--
81-10-11	1201	86	--	L.01 10P	--	.060	.25 01P	--	--	--
81-12-02	1201	86	--	L.01 10P	--	.005	.17 01P	--	--	--
		MINIMUM	--	L.01	--	L.005	L.05	--	L.001	.003
		MAXIMUM	--	.70	--	.060	1.10	--	.001	.009
		MEAN/MOYENNE	--	*.08	--	*.027	*.25	--	*.001	.005
		STD. DEV./ECART-TYPE	--	*.21	--	*.022	*.30	--	*.000	.003
		GMEAN/MOYENNEG	--	*.02	--	*.018	*.17	--	*.001	.005
		MEDIAN/MEDIANE	--	L.01	--	.025	.17	--	L.001	.005
		FLAG/IND. -L	0	9	0	1	1	0	5	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	11	0	8	11	0	7	6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-05-21	1131	86	2.70	3.0	.47 02L	2.1	4.4	1.90	.2	.130 03P
80-06-21	1131	86	2.70	3.1	.50 02L	3.5	4.7	2.00	.2	.092 03P
80-07-15	1131	86	2.30	2.9	.47 02L	2.5	4.1	1.90	.3	.100 03P
80-09-09	1101	86	2.50	3.7	.58	2.5	5.7	--	.4	.120 03P
80-10-09	0700	86	2.80	3.1	.52	2.6	5.0	--	.4	.120
80-11-27	1201	86	3.40	3.0	.51	2.5	4.6	--	.3	.120
81-05-23	1201	86	2.50	3.0	.55	2.3	4.9	--	.1	.100
81-06-22	1201	86	2.80	3.4	.54	2.6	5.2	--	.3	.080
81-08-24	1201	86	2.50	3.0	.52	2.5	4.3	--	.6	.100
81-10-11	1201	86	2.80	2.9	.53	2.6	4.6	--	.2	.110
81-12-02	1201	86	2.80	3.0	.49	2.1	4.4	--	.2	.098
	1201	86	--	--	--	1.6 09L	--	--	--	--
		MINIMUM	2.30	2.9	.47	1.6	4.1	1.90	.1	.080
		MAXIMUM	3.40	3.7	.58	3.5	5.7	2.00	.6	.130
		MEAN/MOYENNE	2.71	3.1	.52	2.5	4.7	1.93	.3	.106
		STD. DEV./ECART-TYPE	.28	.2	.03	.4	.5	--	.1	.015
		GMEAN/MOYENNEG	2.70	3.1	.52	2.4	4.7	1.93	.3	.105
		MEDIAN/MEDIANE	2.70	3.0	.52	2.5	4.6	--	.3	.100
		FLAG/IND. -L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			11	11	11	12	11	3	11	11

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-05-21	1131	86	L.01	.17	.002	L.002 05P	L.001	--	L.002	--
80-06-21	1131	86	L.01	.12	.003	L.002 05P	L.001	--	.004	--
80-07-15	1131	86	L.01	.07 05P	L.002	.004 05P	L.001	--	L.002	--
80-09-09	1101	86	.02	.07	L.002	.005 05P	L.001	--	L.002	--
80-10-09	0700	86	L.01	.11	L.002	.002 05P	L.001	--	L.002	--
80-11-27	1201	86	L.01	.12	L.002	.014 05P	L.001	--	L.002	--
81-05-23	1201	86	L.01	.06	.002	.020	.002	--	L.002	--
81-06-22	1201	86	L.01	.05	.002	L.002 05P	L.001	--	.019	--
81-08-24	1201	86	.01	.08	.007	.030	L.001	--	.006	--
81-10-11	1201	86	.03	.20	.002	.015 05P	L.001	--	L.002	--
81-12-02	1201	86	L.01	.09	L.002	.009 05P	L.001	--	L.002	--
		MINIMUM	L.01	.05	L.002	L.002	L.001	--	L.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0014
MINCHIN POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND
LAT. 48D 33M 29S LONG. 53D 52M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
MAXIMUM			.03	.20	.007	.030	.002	--	.019	--
MEAN/MOYENNE			*.01	.10	*.003	*.010	*.001	--	*.004	--
STD. DEV. /ECART-TYPE			*.01	.05	*.002	*.009	*.000	--	*.005	--
GMEAN/MOYENNEG			*.01	.09	*.002	*.006	*.001	--	*.003	--
MEDIAN/MEDIANE			L.01	.09	.002	.005	L.001	--	L.002	--
FLAG/IND. -L			8	0	5	3	10	0	8	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			11	11	11	11	11	0	11	0

STATION - 01NF02YS0020
PINE HILL POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND
LAT. 48D 38M 15S LONG. 53D 58M 40S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP WATER DEG. C	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-05-06	1131	86	--	--	174.	--	6.5	.4	30.	--
80-06-21	1131	86	--	--	178.	--	7.0	.3	15.	--
80-07-15	1101	86	--	--	177.	--	7.0	.3	15.	--
80-09-09	1101	86	10.0	--	122.	--	7.1	.6	60	--
80-10-09	0700	86	--	--	112.	--	7.3	.5	30	--
80-11-28	1201	86	--	--	140.	--	7.4	4	60	--
81-01-09	1031	86	--	--	123.	--	6.9	.2	30	--
81-02-12	1201	86	--	--	10.	--	5.6	2	5.	--
81-03-18	1031	86	--	--	131.	--	6.6	3	30	--
81-05-02	0931	86	--	--	155.	--	6.5	3	40	--
81-05-23	1201	86	--	--	207.	--	7.0	4	10	--
81-06-22	1201	86	--	--	183.	--	7.0	5	10	--
81-08-06	1201	86	--	--	179.	--	7.0	4	5.	--
81-08-24	1201	86	--	--	169.	--	7.0	4	10.	--
81-10-17	1201	86	--	--	120.	--	7.0	3	25	--
81-12-02	1201	86	--	--	78.	--	5.3	3	15	--
82-01-07	1201	86	--	--	188.	--	7.1	3	5.	--
83-03-23	1201	86	--	--	13.	--	6.0	.4	10	--
83-06-08	1201	86	--	--	264.	--	6.5	4	5	--
	1211	86	--	--	1450.	--	6.7	1.7	5	--
83-06-17	0824	236	12.0	--	38.	6.0	6.2	4	20	--
MINIMUM			10.0	--	10.	6.0	5.3	.2	5.	--
MAXIMUM			12.0	--	1450.	6.0	7.4	1.7	60	--
MEAN/MOYENNE			11.0	--	201.	6.0	6.7	4	21	--
STD. DEV. /ECART-TYPE			--	--	293.	--	.5	3	17	--
GMEAN/MOYENNEG			11.0	--	124	6.0	6.7	4	15	--
MEDIAN/MEDIANE			--	--	155	--	7.0	4	15	--
FLAG/IND. -L			0	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			2	0	21	1	21	21	21	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-05-06	1131	86	--	8.2	--	10.5	3.0	10.0 01L	--	--
80-06-21	1131	86	--	9.4	--	8.5	2.0	6.5 01L	--	--
80-07-15	1101	86	--	12.4	--	9.0	2.0	7.0 01L	--	--
80-09-09	1101	86	--	10.2	--	12.5	2.5	12.0 01L	--	--
80-10-09	0700	86	--	16.1	--	9.5	2.5	9.5 01L	--	--
80-11-28	1201	86	--	21.1	--	9.0	5.0	8.5 01L	--	--
81-01-09	1031	86	--	9.6	--	6.0	2.0	6.0 01L	--	--
81-02-12	1201	86	--	--	.2	2.5	L.5	1.0 01L	--	--
81-03-18	1031	86	--	6.0	--	7.0	1.5	7.0 01L	--	--
81-05-02	0931	86	--	7.2	--	7.0	2.5	7.0 01L	--	--
81-05-23	1201	86	--	8.1	--	9.0	L.5	7.5 01L	--	--
81-06-22	1201	86	--	9.2	--	7.8	1.2	9.0 01L	--	--
81-08-06	1201	86	--	10.5	--	7.5	2.5	7.5 01L	--	--
81-08-24	1201	86	--	12.1	--	12.0	2.5	11.0 01L	--	--
81-10-17	1201	86	--	10.8	--	11.0	2.0	10.0 01L	--	--
81-12-02	1201	86	--	L.5	.2	6.0	L.5	5.5 01L	--	--
82-01-07	1201	86	--	8.0	--	7.0	2.5	--	--	--
83-03-23	1201	86	--	--	1.3	--	--	1.2	L.5	--
83-06-08	1201	86	--	9.2	--	--	--	4.3	2.6	--
	1211	86	--	21.7	--	--	--	2.8	5.9	--
83-06-17	0824	236	--	5.6	--	--	--	4.4	L1.0	--
MINIMUM			--	L.5	.2	2.5	L.5	1.0	L.5	--
MAXIMUM			--	21.7	1.3	12.5	5.0	12.0	5.9	--
MEAN/MOYENNE			--	*10.3	.6	8.3	*2.1	6.9	*2.5	--
STD. DEV. /ECART-TYPE			--	*5.0	--	2.5	*1.1	3.0	--	--
GMEAN/MOYENNEG			--	*8.6	.4	7.9	*1.7	5.9	*1.7	--
MEDIAN/MEDIANE			--	9.4	--	8.5	2.0	7.0	--	--
FLAG/IND. -L			0	1	0	0	3	0	2	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	19	3	17	17	20	4	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0020
PINE HILL POND . TERRA NOVA NATIONAL PARK NEWFOUNDLAND

LAT. 48D 35M 15S LONG. 53D 58M 40S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-05-06	1131	86	--	L.01 10P	--	.010	.05 01P	--	L.001	.010
80-06-21	1131	86	--	L.01 10P	--	L.005	.10 01P	--	L.001	.011
80-07-15	1101	86	--	L.01 10P	--	.025	.10 01P	--	.001	.008
80-09-09	1101	86	--	L.01 10P	--	.095	.25 01P	--	.002	.014
80-10-09	0700	86	--	L.01 10P	--	.080	.43 01P	--	.001	.012
80-11-28	1201	86	--	L.01 10P	--	--	.22 01P	--	L.001	.011
81-01-09	1031	86	--	.08 10P	--	--	.16 01P	--	L.001	.006
81-02-12	1201	86	--	.03 10P	--	.055	.10 01P	--	L.001	.002
	1202	86	--	--	--	--	--	--	L.001	--
81-03-18	1031	86	--	.06 10P	--	.009	.22 01P	--	L.001	.004
81-05-02	0931	86	--	L.01 10P	--	.035	--	--	L.001	.009
81-05-23	1201	86	--	2.10 10P	--	--	2.20 01P	--	L.001	.003
81-06-22	1201	86	--	.12 10P	--	--	.42 01P	--	--	--
81-08-06	1201	86	--	L.01 10P	--	.020	.30 01P	--	--	--
81-08-24	1201	86	--	L.01 10P	--	.035	.33 01P	--	--	--
81-10-17	1201	86	--	L.01 10P	--	.065	.31 01P	--	--	--
81-12-02	1201	86	--	.08 10P	--	.160	.52 01P	--	--	--
82-01-07	1201	86	--	.12 10P	--	--	.41 01P	--	--	--
83-03-23	1201	86	--	L.01	--	--	.15	--	--	--
83-06-08	1201	86	--	L.01	--	--	.14	--	--	--
	1211	86	--	.08	--	--	.19	--	--	--
83-06-17	0824	236	--	L.01	--	--	.19	--	--	.009
		MINIMUM	--	L.01	--	L.005	.05	--	L.001	.002
		MAXIMUM	--	2.10	--	.160	2.20	--	.002	.014
		MEAN/MOYENNE	--	*.13	--	*.049	.34	--	*.001	.008
	STD. DEV. /ECART-TYPE		--	*.45	--	*.045	.46	--	*.000	.004
		GMEAN/MOYENNEG	--	*.03	--	*.032	.23	--	*.001	.007
		MEDIAN/MEDIANE	--	L.01	--	.035	.22	--	L.001	.009
		FLAG/IND. -L	0	13	0	1	0	0	9	0
		-G	0	0	0	0	0	0	0	0
	SAMPLES/ECHANTILLONS		0	21	0	12	20	0	12	12

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-05-06	1131	86	2.40	24.0	.92 02L	4.3	39.5	6.20	.5	.120 03P
80-06-21	1131	86	1.20	26.0	1.00 02L	5.3	38.0	7.20	.5	.089 03P
80-07-15	1101	86	1.10	--	1.00 02L	5.0	46.0	7.00	.4	.066 03P
80-09-09	1101	86	2.30	16.0	.89	4.3	25.0	--	.4	.100 03P
80-10-09	0700	86	2.90	17.0	.88	4.3	23.0	--	.4	.090
80-11-28	1201	86	3.80	22.0	.87	3.5	25.5	--	.4	.092
81-01-09	1031	86	2.60	16.0	1.05	4.0	26.0	--	.4	.090
81-02-12	1201	86	.30	1.1	L.10	L1.0	1.9	--	.1	.010
81-03-18	1031	86	3.10	25.0	.85	3.0	40.0	--	.6	.093
81-05-02	0931	86	1.60	26.0	.98	3.8	45.0	--	.7	.055
81-05-23	1201	86	1.10	30.0	1.10	4.2	51.0	--	.4	.050
81-06-22	1201	86	1.00	25.0	.99	4.1	43.5	--	.5	.050
81-08-06	1201	86	.80	25.0	1.10	3.8	44.0	--	.4	.030
81-08-24	1201	86	1.50	22.0	1.10	3.8	37.0	--	.6	.052
81-10-17	1201	86	3.20	18.0	.92	5.6	25.5	--	.5	.082
81-12-02	1201	86	5.10	7.5	.86	12.0	12.0	--	.4	.095
	1201	86	--	--	--	2.7 09L	--	--	--	--
82-01-07	1201	86	5.50	24.0	1.30	4.0	46.0	--	.5	.500
	1201	86	--	--	--	3.5 09L	--	--	--	--
83-03-23	1201	86	.60	1.2	.13	L1.0	2.2	--	L.1	.030
	1201	86	--	--	--	.2 09L	--	--	--	--
83-06-08	1201	86	.40	39.0	1.10	5.1	76.0	--	.6	--
	1201	86	--	--	--	5.2 09L	--	--	--	--
	1211	86	.20	220.0	2.60	22.0	440.0	--	2.0	--
	1211	86	--	--	--	24.0 09L	--	--	--	--
83-06-17	0824	236	2.70	2.6	.50 02L	2.4	4.2	--	.1	.078
	0824	236	--	--	--	1.7 09L	--	--	--	--
		MINIMUM	.20	1.1	L.10	.2	1.9	6.20	L.1	.010
		MAXIMUM	5.50	220.0	2.60	24.0	440.0	7.20	2.0	.500
		MEAN/MOYENNE	2.07	29.4	*.96	*5.3	52.0	6.80	*.5	.093
	STD. DEV. /ECART-TYPE		1.51	45.9	*.48	*5.5	90.7	--	*.4	.103
		GMEAN/MOYENNEG	1.50	16.2	*.82	*3.7	27.3	6.79	*.4	.089
		MEDIAN/MEDIANE	1.60	23.0	.98	4.0	38.0	--	.4	.082
		FLAG/IND. -L	0	0	1	2	0	0	1	0
		-G	0	0	0	0	0	0	0	0
	SAMPLES/ECHANTILLONS		21	20	21	27	21	3	21	19

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-05-06	1131	86	.05	--	.004	.029 05P	L.001	--	.002	--
80-06-21	1131	86	L.02	.10	.002	L.002 05P	L.001	--	.005	--
80-07-15	1101	86	.01	.07	L.002	L.002 05P	L.001	--	L.002	--
80-09-09	1101	86	L.01	.04 05P	.003	.008 05P	L.001	--	L.002	--
80-10-09	0700	86	L.01	.07	L.002	L.002 05P	L.001	--	L.002	--
80-11-28	1201	86	.21	.61	L.002	L.002 05P	L.001	--	L.002	--
81-01-09	1031	86	.03	.05	.003	.003 05P	L.001	--	L.002	--
81-02-12	1201	86	L.01	.01 05P	L.002	.005 05P	L.001	--	L.002	--
81-03-18	1031	86	.01	.07	L.002	.005 05P	L.001	--	L.002	--
81-05-02	0931	86	L.01	.11	L.002	.006 05P	L.001	--	L.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0020 LAT. 48D 38M 15S LONG. 53D 58M 40S
PINE HILL POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
81-05-23	1201	86	.10	.07	.008	.020	L.001	--	.002	--
81-06-22	1201	86	L.01	.07	.003	L.002 05P	L.001	--	L.002	--
81-08-06	1201	86	L.01	.05 05P	.002	.002 05P	L.001	--	.002	--
81-08-24	1201	86	.01	.05 05P	.003	.017 05P	L.001	--	.002	--
81-10-17	1201	86	L.01	.10	.006	.018 05P	L.001	--	L.002	--
81-12-02	1201	86	.03	.13	.009	.050	.002	--	.002	--
82-01-07	1201	86	L.01	.11	.003	.019 05P	L.001	--	L.002	--
83-03-23	1201	86	.03	.10	L.002	.003 05P	L.001	--	L.002	--
83-06-17	0824	236	L.01	.03	L.002	--	--	L.02	--	--
		MINIMUM	L.01	.01	L.002	L.002	L.001	L.02	L.002	--
		MAXIMUM	.21	.51	.009	.050	.002	L.02	.005	--
		MEAN/MOYENNE	*.03	.10	*.003	*.011	*.001	*.02	*.002	--
		STD. DEV. /ECART-TYPE	*.05	.13	*.002	*.013	*.000	--	*.001	--
		GMEAN/MOYENNEG	*.02	.07	*.003	*.006	*.001	*.02	*.002	--
		MEDIAN/MEDIANE	.01	.07	.002	.005	L.001	--	L.002	--
		FLAG/IND. -L	10	0	8	5	17	1	12	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			19	18	19	18	18	1	18	0

STATION - 01NF02YS0025 LAT. 48D 26M 20S LONG. 54D 1M 49S
YUDLE POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-05-06	1131	86	--	--	35.	--	6.2	4	40.	--
80-07-15	1101	86	--	--	43.	--	6.7	.3	35.	--
80-09-09	1101	86	10.0	--	41.	--	6.8	.5	70.	--
80-10-09	0700	86	--	--	38.	--	6.9	4	40.	--
81-03-18	1031	86	--	--	49.	--	6.3	.3	30.	--
81-05-02	0931	86	--	--	66.	--	6.5	.4	30.	--
81-05-23	1201	86	--	--	61.	--	6.5	.4	20.	--
81-06-22	1201	86	--	--	59.	--	6.9	.4	10	--
81-08-06	1201	86	--	--	54.	--	7.0	4	15.	--
81-08-24	1201	86	--	--	51.	--	6.9	.5	30.	--
81-12-02	1201	86	--	--	35.	--	6.8	.4	45.	--
82-01-07	1201	86	-	--	36.	--	6.6	.5	40.	--
		MINIMUM	10.0	--	35.	--	6.2	.3	10	--
		MAXIMUM	10.0	--	66.	--	7.0	.5	70	--
		MEAN/MOYENNE	10.0	--	47.	--	6.7	4	34.	--
		STD. DEV. /ECART-TYPE	--	--	11.	--	.3	.1	16.	--
		GMEAN/MOYENNEG	10.0	--	46.	--	6.7	4	30.	--
		MEDIAN/MEDIANE	--	--	46.	--	6.8	.4	33.	--
		FLAG/IND. -L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			1	0	12	0	12	12	12	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-05-06	1131	86	--	4.7	--	12.0	2.5	9.5 01L	--	--
80-07-15	1101	86	--	6.3	--	11.0	1.5	11.0 01L	--	--
80-09-09	1101	86	--	10.5	--	16.0	1.0	16.0 01L	--	--
80-10-09	0700	86	--	10.3	--	15.5	2.0	13.5 01L	--	--
81-03-18	1031	86	--	4.2	--	9.5	L.5	9.5 01L	--	--
81-05-02	0931	86	--	4.2	--	7.5	1.0	7.5 01L	--	--
81-05-23	1201	86	--	4.3	--	10.5	L.5	10.0 01L	--	--
81-06-22	1201	86	--	5.4	--	6.7	L.5	6.7 01L	--	--
81-08-06	1201	86	--	6.9	--	12.5	2.0	8.0 01L	--	--
81-08-24	1201	86	--	7.5	--	14.0	1.5	14.0 01L	--	--
81-12-02	1201	86	--	4.8	--	11.5	.5	10.0 01L	--	--
82-01-07	1201	86	--	5.0	--	14.0	1.0	18.0 01L	--	--
		MINIMUM	--	4.2	--	6.7	L.5	6.7	--	--
		MAXIMUM	--	10.5	--	16.0	2.5	18.0	--	--
		MEAN/MOYENNE	--	6.2	--	11.7	*1.2	11.1	--	--
		STD. DEV. /ECART-TYPE	--	2.2	--	2.9	*.7	3.5	--	--
		GMEAN/MOYENNEG	--	5.9	--	11.4	*1.0	10.7	--	--
		MEDIAN/MEDIANE	--	5.2	--	11.8	1.0	10.0	--	--
		FLAG/IND. -L	0	0	0	0	3	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	12	0	12	12	12	0	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0025
YUDLE POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND

LAT. 48D 28M 20S LONG. 54D 1M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-05-06	1131	86	--	.01 10P	--	.015	.10 01P	--	L.001	.014
80-07-15	1101	86	--	L.01 10P	--	.035	.05 01P	--	L.001	.004
80-09-09	1101	86	--	L.01 10P	--	.100	.25 01P	--	.001	.005
80-10-09	0700	86	--	L.01 10P	--	.045	.41 01P	--	.001	.006
81-03-18	1031	86	--	L.05 10P	--	.071	.35 01P	--	L.001	.007
81-05-02	0931	86	--	--	--	--	--	--	L.001	.021
81-05-23	1201	86	--	L.01 10P	--	--	.21 01P	--	L.001	.007
81-06-22	1201	86	--	.11 10P	--	--	.42 01P	--	--	--
81-08-06	1201	86	--	L.01 10P	--	.025	.26 01P	--	--	--
81-08-24	1201	86	--	L.01 10P	--	.015	.23 01P	--	--	--
81-12-02	1201	86	--	L.01 10P	--	L.005	.23 01P	--	--	--
82-01-07	1201	86	--	.01 10P	--	--	.35 01P	--	--	--
		MINIMUM	--	L.01	--	L.005	.05	--	L.001	.004
		MAXIMUM	--	.11	--	.100	.42	--	.001	.021
		MEAN/MOYENNE	--	*.02	--	*.039	.26	--	*.001	.009
		STD. DEV./ECART-TYPE	--	*.03	--	*.032	.12	--	*.000	.006
		GMEAN/MOYENNEG	--	*.01	--	*.027	.23	--	*.001	.008
		MEDIAN/MEDIANE	--	L.01	--	.030	.25	--	L.001	.007
		FLAG/IND. -L	0	8	0	1	0	0	5	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	0	11	0	8	11	0	7	7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-05-06	1131	86	1.70	3.7	.40 02L	2.1	5.1	2.20	.2	.100 03P
80-07-15	1101	86	.70	4.5	.40 02L	2.5	6.4	2.70	.1	.100 03P
80-09-09	1101	86	1.20	4.3	.50	2.5	5.5	--	.2	.120 03P
80-10-09	0700	86	1.80	3.6	.48	2.4	4.6	--	.2	.150
81-03-18	1031	86	2.20	5.7	.52	1.9	11.5	--	.2	.100
81-05-02	0931	86	1.30	8.3	.43	2.1	14.0	--	.4	.120
81-05-23	1201	86	.50	6.7	.47	2.3	10.2	--	.2	.070
81-06-22	1201	86	.30	6.6	.46	1.9	11.2	--	.1	.035
81-08-06	1201	86	.40	5.8	.63	2.0	8.5	--	.1	.050
81-08-24	1201	86	1.20	5.2	.56	2.0	7.8	--	.2	.052
81-12-02	1201	8E	2.50	3.6	.44	2.0	5.0	--	.2	.130
	1201	86	--	--	--	1.2 09L	--	--	--	--
82-01-07	1201	86	2.80	3.6	.45	2.2	5.4	--	.2	.110
	1201	86	--	--	--	1.0 09L	--	--	--	--
		MINIMUM	.30	3.6	.40	1.0	4.6	2.20	.1	.035
		MAXIMUM	2.80	8.3	.63	2.5	14.0	2.70	.4	.150
		MEAN/MOYENNE	1.38	5.1	.48	2.0	7.9	2.45	.2	.095
		STD. DEV./ECART-TYPE	.83	1.5	.07	.4	3.1	--	.1	.036
		GMEAN/MOYENNEG	1.12	4.9	.47	2.0	7.4	2.44	.2	.087
		MEDIAN/MEDIANE	1.25	4.9	.47	2.1	7.1	--	.2	.100
		FLAG/IND. -L	0	0	0	0	0	0	0	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	12	12	12	14	12	2	12	12

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-05-06	1131	86	.11	--	L.002	.009 05P	L.001	--	L.002	--
80-07-15	1101	86	.02	.11	L.002	.021 05P	L.001	--	L.002	--
80-09-09	1101	86	.02	.13	.002	.012 05P	L.001	--	L.002	--
80-10-09	0700	86	.01	.30	L.002	.024 05P	L.001	--	L.002	--
81-03-18	1031	86	.06	.19	.002	.006 05P	L.001	--	L.002	--
81-05-02	0931	86	.02	.24	.022	.190	.002	--	.019	--
81-05-23	1201	86	.01	.08	.004	.030	L.001	--	.006	--
81-06-22	1201	86	L.01	.05	.003	L.002 05P	L.001	--	.002	--
81-08-06	1201	86	.03	.12	.003	.015 05P	L.001	--	L.002	--
81-08-24	1201	86	.02	.11	.005	.006 05P	.001	--	.003	--
81-12-02	1201	86	.04	.22	.002	.011 05P	L.001	--	L.002	--
82-01-07	1201	86	L.01	.19	.002	.015 05P	L.001	--	L.002	--
		MINIMUM	L.01	.05	L.002	L.002	L.001	--	L.002	--
		MAXIMUM	.11	.30	.022	.190	.002	--	.019	--
		MEAN/MOYENNE	*.03	.16	*.004	*.028	*.001	--	*.004	--
		STD. DEV./ECART-TYPE	*.03	.08	*.006	*.052	*.000	--	*.005	--
		GMEAN/MOYENNEG	*.02	.14	*.003	*.014	*.001	--	*.003	--
		MEDIAN/MEDIANE	.02	.13	.002	.014	L.001	--	L.002	--
		FLAG/IND. -L	2	0	3	1	10	0	8	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	12	11	12	12	12	0	12	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0030 LAT. 48D 25M 59S LONG. 54D 1M 59S
YUDLE POND SOUTH TERRA NOVA NATL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02061S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	10301F PH PH UNITS	10301L PH PH UNITS	02073L TURBIDITY JTU	02011L COLOUR APPARENT REL. UNITS	10401L RESIDUE NONFILTR. MG/L
80-05-06	1131	86	--	--	75.	--	5.8	.4	40.	--
80-06-21	1131	86	--	--	50.	--	6.0	.3	45.	--
80-07-15	1131	86	--	--	46.	--	6.5	.4	40.	--
80-10-09	0700	86	--	--	38.	--	7.0	.3	40.	--
80-11-28	1201	86	--	--	35.	--	6.5	.7	60.	--
81-01-09	1031	86	--	--	37.	--	6.7	.3	50.	--
81-02-12	1201	86	--	--	31.	--	6.2	.3	40.	--
81-10-17	1201	86	--	--	42.	--	7.0	.6	55.	--
82-05-06	1201	86	--	--	31.	--	6.3	.6	35.	--
83-03-23	1201	86	--	--	42.	--	6.5	.6	60.	--
MINIMUM			--	--	31.	--	5.8	.3	35.	--
MAXIMUM			--	--	75.	--	7.0	.7	60.	--
MEAN/MOYENNE			--	--	43.	--	6.5	.5	47.	--
STD. DEV. /ECART-TYPE			--	--	13.	--	.4	.2	9.	--
GMEAN/MOYENNEG			--	--	41.	--	6.4	.4	46.	--
MEDIAN/MEDIANE			--	--	40.	--	6.5	.4	43.	--
FLAG/IND. -L			0	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	0	10	0	10	10	10	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10452L RESIDUE FILTERABLE MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-05-06	1131	86	--	6.4	--	13.5	2.5	12.0 01L	--	--
80-06-21	1131	86	--	4.3	--	13.0	1.0	11.0 01L	--	--
80-07-15	1131	86	--	6.7	--	11.0	2.0	11.0 01L	--	--
80-10-09	0700	86	--	7.6	--	15.5	2.0	12.5 01L	--	--
80-11-28	1201	86	--	5.0	--	12.5	1.5	11.5 01L	--	--
81-01-09	1031	86	--	4.2	--	9.5	.5	9.0 01L	--	--
81-02-12	1201	86	--	2.6	--	8.5	1.0	8.0 01L	--	--
81-10-17	1201	86	--	7.4	--	18.0	1.0	13.0 01L	--	--
82-05-06	1201	86	--	3.0	--	--	--	6.5 01L	L4.0	--
83-03-23	1201	86	--	3.5	--	--	--	6.0	.7	--
MINIMUM			--	2.6	--	8.5	.5	6.0	.7	--
MAXIMUM			--	7.6	--	18.0	2.5	13.0	L4.0	--
MEAN/MOYENNE			--	5.1	--	12.7	1.4	10.1	*2.3	--
STD. DEV. /ECART-TYPE			--	1.8	--	3.1	.7	2.5	--	--
GMEAN/MOYENNEG			--	4.8	--	12.4	1.3	9.7	*1.7	--
MEDIAN/MEDIANE			--	4.7	--	12.8	1.3	11.0	--	--
FLAG/IND. -L			0	0	0	0	0	0	1	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	10	0	8	8	10	2	0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-05-06	1131	86	--	L.01 10P	--	.010	L.05 01P	--	L.001	.015
80-06-21	1131	86	--	L.01 10P	--	L.005	--	--	L.001	.011
80-07-15	1131	86	--	L.01 10P	--	.030	.10 01P	--	.001	.007
80-10-09	0700	86	--	L.01 10P	--	.030	.30 01P	--	.001	.004
80-11-28	1201	86	--	L.01 10P	--	--	.25 01P	--	L.001	.008
81-01-09	1031	86	--	.05 10P	--	--	.12 01P	--	L.001	.011
81-02-12	1201	86	--	.05 10P	--	.034	.15 01P	--	L.001	--
81-10-17	1201	86	--	L.01 10P	--	.020	.25 01P	--	--	--
82-05-06	1201	86	--	L.01 10P	--	L.005	.40 01P	--	--	--
83-03-23	1201	86	--	.03	--	--	.17	--	--	--
MINIMUM			--	L.01	--	L.005	L.05	--	L.001	.004
MAXIMUM			--	.05	--	.034	.40	--	.001	.015
MEAN/MOYENNE			--	*.02	--	*.019	*.20	--	*.001	.009
STD. DEV. /ECART-TYPE			--	*.02	--	*.013	*.11	--	*.000	.004
GMEAN/MOYENNEG			--	*.02	--	*.015	*.17	--	*.001	.009
MEDIAN/MEDIANE			--	L.01	--	.020	.17	--	L.001	.010
FLAG/IND. -L			0	7	0	2	1	0	5	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			0	10	0	7	9	0	7	6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRABLE AL MG/L
80-05-06	1131	86	1.70	9.3	.45 02L	2.7	15.0	3.30	.3	.100 03P
80-06-21	1131	86	1.00	5.8	.40 02L	2.0	8.9	2.70	.2	.090 03P
80-07-15	1131	86	.80	4.9	.41 02L	2.5	7.3	2.90	.2	.094 03P
80-10-09	0700	86	1.80	3.6	.48	2.4	4.8	--	L.1	.130
80-11-28	1201	86	2.80	3.6	.43	2.4	4.2	--	.2	.280
81-01-09	1031	86	2.90	3.3	.48	2.2	5.6	--	.2	.120
81-02-12	1201	86	2.90	2.6	.45	2.2	5.3	--	.2	.110
81-10-17	1201	86	2.00	4.2	.50	2.6	5.7	--	.2	.100
82-05-06	1201	86	1.60	3.2	.30	1.8	5.2	--	.2	.120
	1201	86	--	--	--	.8 09L	--	--	--	--
83-03-23	1201	86	2.40	4.9	.23	2.2	7.7	--	.2	.092

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0030
YUDLE POND SOUTH TERRA NOVA NATL PARK

LAT. 48D 25M 59S LONG. 54D 1M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L	19103L POTASSIUM DISSOLVED K MG/L	13305P ALUMINUM EXTRBLE AL MG/L
1201		86	--	--	--	1.0 09L	--	--	--	--
MINIMUM			.80	2.6	.23	.8	4.2	2.70	L .1	.090
MAXIMUM			2.90	9.3	.50	2.7	15.0	3.30	.3	.280
MEAN/MOYENNE			1.99	4.5	.41	2.1	7.0	2.97	* .2	.124
STD. DEV. /ECART-TYPE			.76	1.9	.09	.6	3.2	--	* .0	.057
GMEAN/MOYENNEG			1.84	4.3	.40	2.0	6.5	2.96	*.2	.116
MEDIAN/MEDIANE			1.90	3.9	.44	2.2	5.7	--	.2	.105
FLAG/IND. -L			0	0	0	0	0	0	1	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			10	10	10	12	10	3	10	10

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE PB MG/L	97160F DISCHARGE INSTANT. M3/S
80-05-06	1131	86	.08	--	L .002	.003 05P	L .001	--	L .002	--
80-06-21	1131	86	.02	.10	.003	L .002 05P	L .001	--	.002	--
80-07-15	1131	86	.02	.12	L .002	.043 05P	L .001	--	L .002	--
80-10-09	0700	86	.01	.23	L .002	L .002 05P	L .001	--	L .002	--
80-11-28	1201	86	.02	.24	.003	.006 05P	.001	--	L .002	--
81-01-09	1031	86	.07	.26	.003	.004 05P	L .001	--	L .002	--
81-02-12	1201	86	.03	.16	L .002	.006 05P	L .001	--	L .002	--
81-10-17	1201	86	.02	.25	.002	.016 05P	L .001	--	L .002	--
82-05-06	1201	86	.01	.17	.006	.006 05P	L .001	--	L .002	--
83-03-23	1201	86	.02	.21	.002	.004 05P	L .001	--	L .002	--
MINIMUM			.01	.10	L .002	L .002	L .001	--	L .002	--
MAXIMUM			.08	.26	.006	.043	.001	--	.002	--
MEAN/MOYENNE			.03	.19	* .003	* .009	*.001	--	*.002	--
STD. DEV. /ECART-TYPE			.02	.06	*.001	* .013	*.000	--	*.000	--
GMEAN/MOYENNEG			.02	.18	* .003	*.006	*.001	--	* .002	--
MEDIAN/MEDIANE			.02	.21	.002	.005	L .001	--	L .002	--
FLAG/IND. -L			0	0	4	2	9	0	9	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			10	9	10	10	10	0	10	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

PROVINCIAL RIVER STATIONS
DETAILED AND SUMMARY DATA

DONNÉES DÉTAILLÉES ET SOMMAIRES
DES STATIONS PROVINCIALES DES COURS D'EAU

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0DNL02YR0001 LAT. 49D 23M 47S LONG. 54D 5M 30S
RAGGED HBR. R. FROM HWY 330 NEAR MUSGRAVE HBR. FOGO DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-16	1200	213	-1.5	67. 41L	65.	--	6.0 01L	2.2	6.	88.
80-01-17	1200	213	-2.5	--	--	--	--	--	--	--
80-02-07	1200	213	-1.0	49. 41L	60.	--	6.5 01L	5.4	L5.	53.
80-04-29	1200	213	4.0	23. 41L	--	--	6.1 01L	1.5	5.	41.
80-05-23	1200	213	3.0	29. 41L	55.	--	6.1 01L	2.1	6.	115.
80-07-24	1200	213	--	36. 41L	40.	--	6.2 01L	3.9	3.	41.
80-08-14	1600	213	17.0	37. 41L	70.	--	5.8 01L	3.0	1.	31.
80-09-10	1530	213	17.5	30. 41L	65.	--	6.1 01L	2.0	L4.	13.
80-10-08	1600	213	11.0	--	G70.	--	6.2 01L	2.0	L4.	45.
80-11-20	1600	213	--	40. 41L	90. 21L	--	6.0 01L	2.0	L4.	49.
80-12-16	1600	213	.0	30. 41L	70.	--	6.1 01L	3.0	L4.	28.
81-01-12	1530	213	1.0	40. 41L	60.	--	6.4 01L	2.0	L4.	49.
81-02-09	1600	213	.0	50. 41L	G70.	--	6.0 01L	2.0	L4.	39.
81-03-09	1530	213	3.0	30. 41L	G70.	--	6.3 01L	L1.0	15.	38.
81-04-07	1430	213	5.0	30. 41L	60.	--	5.9 01L	1.0	L4.	27.
81-05-04	1615	213	10.0	30. 41L	60.	--	6.0 01L	2.0	L4.	27.
81-06-02	1740	213	17.5	30. 41L	30.	--	6.7 01L	3.0	L4.	40.
81-07-02	1545	213	27.0	40. 41L	40.	--	6.3 01L	3.0	L4.	33.
81-08-10	1530	213	23.3	40. 41L	40.	--	6.8 01L	5.0	L4.	36.
81-09-08	1510	213	15.8	40. 41L	20.	--	6.3 01L	5.0	L4.	28.
81-10-05	1555	213	14.3	40. 41L	60.	--	6.2 01L	2.0	L4.	41.
81-11-05	1550	213	3.0	30. 41L	70.	--	5.4 01L	1.0	L4.	41.
81-12-07	1530	213	4.8	30. 41L	70.	--	5.5 01L	1.0	6.	35.
82-01-05	1030	213	1.0	40. 41L	70.	--	5.5 01L	2.0	L4.	34.
82-02-09	1515	213	.0	40. 41L	G70.	--	5.8 01L	4.0	L4.	37.
82-03-08	1650	213	1.8	50. 41L	G70.	--	6.1 01L	2.0	L4.	43.
82-04-06	1500	213	1.5	40. 41L	G70.	--	5.6 01L	2.0	L4.	38.
82-05-05	1500	213	7.5	15.	50.	--	6.0 01L	L1.0	L4.	26.
82-06-08	1555	213	17.0	24.	40.	--	6.4 01L	1.0	26.	39.
82-07-07	1650	213	18.0	25.	40.	--	6.6	L1.0	L4.	25.
82-08-10	1020	213	18.0	27.	20.	--	6.8	4.0	L4.	17.
82-09-08	1505	213	14.2	30.	20.	--	6.8	5.0	L4.	54.
82-10-12	1030	213	4.1	19.	50.	--	6.1	2.0	L4.	21.
82-11-12	1030	213	1.3	19.	45.	--	6.0	1.0	L4.	95.
82-12-08	1545	213	-.2	21.	60.	--	6.2 01L	2.2	L4.	43.
83-01-11	1630	213	-.2	25.	60.	--	5.7 01L	1.2	9.	53.
83-02-09	1650	213	.0	16.	50.	--	5.4 01L	1.1	L4.	37.
83-03-09	1620	213	-.2	19.	60.	--	5.8	1.9	L4.	47.
83-04-11	1640	213	3.5	11.	45.	--	5.5	1.1	L4.	20.
83-05-10	1715	213	10.2	21.	40.	--	6.5 01L	2.4	L4.	33.
83-06-08	1255	213	17.8	20.	45.	--	6.5	2.1	L4.	25.
83-07-12	1550	213	23.9	31.	25.	--	7.0	3.8	L4.	23.
83-08-10	1620	213	20.8	25.	40.	--	6.8	3.0	L4	12.
83-09-07	1630	213	15.8	21.	70.	--	6.5	2.7	L4.	40.
83-10-12	1650	213	11.1	21.	40.	--	6.7	4.2	5.	33.
83-11-09	1030	213	3.5	19.	50.	--	6.5	3.7	L4.	38.
83-12-06	1540	213	-.2	21.	G70.	--	6.1	2.0	L4.	40.
84-01-10	1100	213	-.2	21.	50.	--	5.9	2.7	L4.	67.
84-02-07	1625	213	.2	19.	65.	--	5.4	L1.0	L4.	71.
84-03-06	1545	213	-.1	25.	60.	--	5.8	3.4	L4.	63.
84-04-11	1605	213	.9	18.	65.	--	5.6	1.6	4.	47.
84-05-09	1630	213	5.6	12.	65.	--	6.1	1.2	L4.	30.
84-06-08	0930	213	7.1	14.	60.	--	6.3	1.1	6.	17.
84-07-11	1620	213	26.9	29.	40.	--	6.6	2.1	L4.	38.
84-08-08	1020	213	20.1	29.	20.	--	7.1	3.1	4	22.
84-09-10	1405	213	17.9	25.	50.	--	6.7	2.8	L4.	20.
84-10-02	1430	213	9.1	21.	60.	--	6.2	2.0	5.	16.
84-11-05	1530	213	2.1	20.	45.	--	6.5	3.6	L4	137.
84-12-03	1540	213	1.0	20.	60.	--	6.2	2.9	L4.	60.
85-01-09	1130	213	.0	20.	70.	--	6.0	3.7	L4.	26.
85-02-13	1530	213	-.1	22.	60.	--	5.7	4.0	L4.	35.
85-03-13	1625	213	.1	19.	65.	--	6.0	3.0	L4.	61.
85-04-10	1630	213	1.8	21.	G70.	--	6.1	3.4	L4.	59.
85-05-08	1645	213	4.0	13.	70.	--	6.2	1.9	L4.	28.
85-06-04	1640	213	19.2	20.	40.	--	6.6	2.6	L4	37.
85-07-02	1630	213	23.2	24.	40.	--	6.8	3.9	L4	22.
85-08-05	1055	213	16.3	31.	50.	--	6.6	3.7	L2.	22.
85-09-09	1655	213	13.1	29.	50.	--	6.8	4.8	2.	37.
85-10-16	1345	213	7.1	22.	50.	--	6.1	3.5	L2.	15.
85-11-13	1100	213	.2	19.	50.	--	6.4	1.9	L4.	35.
85-12-02	1600	213	.7	21.	50.	--	6.3	2.8	L4.	33.
		MINIMUM	.0	11.	20.	--	5.4	L1.0	•1.	12.
		MAXIMUM	27.0	67.	90.	--	7.1	5.4	26.	137.
		MEAN/MOYENNE	7.8	27.	•54.	--	6.2	•2.5	•5.	40.
		STD. DEV./ECART-TYPE	8.4	10.	•15.	--	.4	•1.2	•3.	22.
		GMEAN/MOYENNEG	3.9	26.	•52.	--	6.2	•2.3	•4.	36.
		MEDIAN/MEDIANE	5.0	25.	60.	--	6.2	2.2	L4.	37.
		FLAG/IND. -L	0	0	0	0	0	4	55	0
		-G	0	0	8	0	0	0	0	0
		SAMPLES/ECHANTILLONS	69	69	69	0	70	70	70	70

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-16	1200	213	.4	.050	.066	13.0	.06	9.	--	1.2
80-02-07	1200	213	.5	--	--	12.0	.10	8.	--	--
80-04-29	1200	213	.4	.010	.009	13.2	.13	20.	3.1	.6
80-05-23	1200	213	.4	--	--	13.5	L.01	--	--	--
80-07-24	1200	213	.3	--	--	--	.01	40.	4.9	--
80-08-14	1600	213	.2	.008	L.005	--	L.01	120.	--	1.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONL02YR0001
RAGGED HBR. R. FROM HWY 330 NEAR MUSGRAVE HBR. FOGO DIST. LAT. 49D 23M 47S LONG. 54D 5M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF MO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-09-10	1530	213	.2	.002	.017	6.3	L.01	100.	--	.9
80-10-08	1600	213	.2	--	--	7.1	.01	20.	--	--
80-11-20	1600	213	.3	.026	--	--	.03	--	3.1	1.0
80-12-16	1600	213	.2	.033	L.005	--	.01	--	3.7	1.0
81-01-12	1530	213	.1	--	--	--	.01	--	--	--
81-02-09	1600	213	.1	.049	.032	--	L.01	L20.	--	.9
81-03-09	1530	213	.2	.019	.005	--	.01	L20.	3.6	.8
81-04-07	1430	213	.2	--	--	--	09	20.	--	--
81-05-04	1615	213	.2	.012	L.005	--	03	220.	--	.8
81-06-02	1740	213	.3	--	--	--	06	--	3.9	--
81-07-02	1545	213	.4	L.005	L.005	--	.01	20.	--	.9
81-08-10	1530	213	.6	--	--	--	L.01	120.	--	--
81-09-08	1610	213	.5	.008	.020	--	.05	200.	3.6	1.2
81-10-05	1555	213	.6	--	--	--	L.04	--	--	--
81-11-05	1550	213	.5	.065	L.010	--	L.01	--	--	.9
81-12-07	1530	213	.3	--	--	--	.01	120	4.4	--
82-01-05	1030	213	.1	.036	L.010	--	L.01	100	--	1.3
82-02-09	1515	213	.4	--	--	--	.03	40.	--	--
82-03-08	1650	213	.4	.076	.010	11.5	.03	100	5.8	1.3
82-04-06	1500	213	.6	--	--	13.5	02	--	--	--
82-05-05	1500	213	.4	.005	L.010	11.6	01	--	--	.7
82-06-08	1555	213	.2	--	--	9.8	.01	20.	3.6	--
82-07-07	1650	213	.3	.004	.033	9.4	02	L20.	--	.9
82-08-10	1020	213	.4	--	--	10.1	.01	20	--	--
82-09-08	1505	213	.4	.005	L.005	11.3	02	60.	5.1	1.5
82-10-12	1030	213	.5	--	--	12.9	04	40.	--	--
82-11-12	1030	213	.4	.002	L.005	13.9	02	--	--	1.0
82-12-08	1545	213	.2	--	--	14.6	.02	L20.	4.0	--
83-01-11	1630	213	.4	.010	.007	13.6	.01	40.	--	.9
83-02-09	1650	213	.3	--	--	13.5	.01	L20	--	--
83-03-09	1620	213	.3	--	--	13.9	.02	L20.	--	--
83-04-11	1640	213	.2	L.002	.009	13.8	.02	L20	--	--
83-05-10	1715	213	--	--	--	11.4	--	100.	3.5	.8
83-06-08	1255	213	.4	.010	.050	9.5	.06	160.	--	--
83-07-12	1550	213	--	--	--	9.4	--	L20.	--	--
83-08-10	1620	213	.4	.015	.005	8.4	L.01	40	6.6	1.2
83-09-07	1630	213	--	--	--	9.9	--	20.	--	--
83-10-12	1650	213	.2	.011	.006	11.4	.02	L20.	--	--
83-11-09	1030	213	--	--	--	12.8	--	--	5.2	1.0
83-12-06	1540	213	.4	.016	.005	15.1	.03	L20.	--	--
84-01-10	1100	213	--	--	--	13.1	--	L20.	--	--
84-02-07	1625	213	.3	.014	.008	12.4	.03	20.	4.3	.9
84-03-06	1545	213	--	--	--	13.2	--	L20	--	--
84-04-11	1605	213	.4	.021	.006	13.6	.05	L20.	--	--
84-05-09	1630	213	--	L.002	--	12.6	--	L20.	3.0	.7
84-06-08	0930	213	.7	L.002	L.005	11.8	.02	--	--	--
84-07-11	1620	213	--	.064	--	7.8	--	20.	--	--
84-08-08	1020	213	.4	.088	.012	9.6	.03	L20.	4.1	1.1
84-09-10	1405	213	--	.008	--	9.9	--	--	--	--
84-10-02	1430	213	.4	L.002	.012	12.7	.03	L20.	--	--
84-11-05	1530	213	--	--	--	13.9	--	L20	3.8	1.1
84-12-03	1540	213	.5	.021	L.005	14.3	.07	--	--	--
85-01-09	1130	213	--	.027	--	13.4	--	--	--	--
85-02-13	1530	213	.5	.036	.009	13.4	.08	--	5.9	1.6
85-03-13	1625	213	--	.036	--	13.4	--	L20.	--	--
85-04-10	1630	213	.4	.036	.011	12.8	.05	L20.	--	--
85-05-08	1645	213	--	.006	--	12.5	--	L20.	3.1	.7
85-06-04	1640	213	.3	.003	L.005	8.9	.02	--	--	--
85-07-02	1630	213	--	L.002	--	8.6	--	L20.	--	--
85-08-05	1055	213	.4	L.002	L.005	9.5	.04	--	3.1	1.0
85-09-09	1655	213	--	L.002	--	10.6	--	60.	--	--
85-10-16	1345	213	.3	.007	L.005	12.4	.06	20.	--	--
85-11-13	1100	213	--	.004	--	14.2	--	L20.	3.7	1.1
85-12-02	1600	213	.3	010	L.005	13.7	.02	L20.	--	--
MINIMUM			.1	L.002	L.005	6.3	L.01	8.	3.0	.6
MAXIMUM			.7	.088	.066	15.1	13	220.	6.6	1.6
MEAN/MOYENNE			.3	*.019	*.012	11.8	*.03	*45.	4.1	1.0
STD. DEV. /ECART-TYPE			.1	*.022	*.014	2.1	*.03	*49.	1.0	.2
GMEAN/MOYENNEG			.3	*.010	*.009	11.6	*.02	*31.	4.0	1.0
MEDIAN/MEDIANE			.4	.010	.007	12.5	.02	20.	3.8	1.0
FLAG/IND. -L			0	8	15	0	9	23	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			54	45	35	52	54	52	23	30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-16	1200	213	5. 02L	14.0 02L	.4	1.41	.020	280	.01	--
80-02-07	1200	213	L5. 02L	7.0 02L	--	--	--	310	--	--
80-04-29	1200	213	L5. 02L	7.0 02L	.2	.95	.050	100	L.04	L.01
80-05-23	1200	213	L5. 02L	8.0 02L	--	--	--	270	--	--
80-07-24	1200	213	2. 02L	9.0 02L	--	--	--	650	.01	.01
80-08-14	1600	213	3. 02L	8.0 02L	.2	1.23	.032	380	--	--
80-09-10	1530	213	2. 02L	9.0 02L	.2	1.47	.080	400	--	--
80-10-08	1600	213	1. 02L	12.0 02L	--	--	--	480	--	--
80-11-20	1600	213	2. 02L	14.0 02L	.3	1.42	.050	480	L.02	L.02
80-12-16	1600	213	2. 02L	11.0 02L	.2	1.20	.010	370	.03	L.01
81-01-12	1530	213	2. 02L	14.0 02L	--	--	--	260	--	--
81-02-09	1600	213	2. 02L	17.0 02L	.2	1.19	.050	340	--	--
81-03-09	1530	213	2. 02L	10.0 02L	.2	1.42	.030	330	.03	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02YR0001
RAGGED HBR. R. FROM HWY 330 NEAR MUSGRAVE HBR. FOGO DIST LAT. 49D 23M 47S LONG. 54D 5M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
81-04-07	1430	213	3	7.0	--	--	--	.430	--	--
81-05-04	1615	213	2	5.6	.4	1.20	.030	.420	--	--
81-06-02	1740	213	2	6.0	--	--	--	.160	L.01	L.01
81-07-02	1545	213	4	5.4	.3	1.05	.020	.180	--	--
81-08-10	1530	213	4	7.8	--	--	--	.280	--	--
81-09-08	1610	213	2	5.8	.3	1.80	.010	.150	.01	.01
81-10-05	1555	213	4	7.2	--	--	--	.460	--	--
81-11-05	1550	213	3	7.0	.3	1.26	.019	.390	--	--
81-12-07	1530	213	3	7.3	--	--	--	.330	L.01	L.01
82-01-05	1030	213	3	7.6	.8	1.84	3.140	.360	--	--
82-02-09	1515	213	3	8.0	--	--	--	.440	--	--
82-03-08	1650	213	2	10.2	.5	1.63	.020	.590	L.01	.01
82-04-06	1500	213	2	9.0	--	--	--	.420	--	--
82-05-05	1500	213	3	6.6	.2	.95	.050	.250	--	--
82-06-08	1555	213	2	6.4	--	--	--	.200	.01	.03
82-07-07	1650	213	1	5.8	.3	1.05	L.010	.140	--	--
82-08-10	1020	213	2	6.0	--	--	--	--	--	--
82-09-08	1505	213	1	3.8	.6	6.27	.020	.240	.01	L.01
82-10-12	1030	213	1	6.2	--	--	--	.380	--	--
82-11-12	1030	213	1	7.2	.2	1.33	.017	.310	--	--
82-12-08	1545	213	1	7.8	--	--	--	.370	L.01	L.01
83-01-11	1630	213	2	8.3	.2	1.33	.020	.220	--	--
83-02-09	1650	213	1	7.7	--	--	--	.300	--	--
83-03-09	1620	213	2	7.4	--	--	--	.290	--	--
83-04-11	1640	213	2	4.6	.1	.87	.024	.190	--	--
83-05-10	1715	213	2	5.2	--	--	--	.190	--	L.01
83-06-08	1255	213	2	4.8	.4	1.11	.014	.270	.01	--
83-07-12	1550	213	2	4.8	--	--	--	.140	--	--
83-08-10	1620	213	2	5.3	.3	1.27	.074	.410	--	L.01
83-09-07	1630	213	2	5.6	--	--	--	.540	--	--
83-10-12	1650	213	2	6.8	.2	1.40	.017	.330	--	--
83-11-09	1030	213	2	6.6	--	--	--	.460	--	.01
83-12-06	1540	213	2	7.0	.2	1.97	.017	.490	L.00	--
84-01-10	1100	213	2	10.2	--	--	--	.310	--	--
84-02-07	1625	213	2	8.5	.2	1.18	.082	.370	--	.01
84-03-06	1545	213	2	6.9	--	--	--	.300	--	--
84-04-11	1605	213	2	6.5	.2	1.29	.035	.280	--	--
84-05-09	1630	213	2	4.4	--	--	--	.250	--	L.01
84-06-08	0930	213	2	4.8	.1	1.09	L.010	.330	L.01	--
84-07-11	1620	213	1	4.6	--	--	--	.260	--	--
84-08-08	1020	213	1	4.4	.3	1.33	L.010	.130	--	L.01
84-09-10	1405	213	2	5.4	--	--	--	.400	--	--
84-10-02	1430	213	1	5.9	.2	1.24	.040	.470	--	--
84-11-05	1530	213	1	6.2	--	--	--	.390	--	.09
84-12-03	1540	213	2	7.2	.2	1.40	.030	.340	L.01	--
85-01-09	1130	213	2	8.5	--	--	--	.290	--	--
85-02-13	1530	213	2	7.6	.3	1.65	.030	.300	--	.02
85-03-13	1625	213	2	7.3	--	--	--	.380	--	--
85-04-10	1630	213	1	7.0	.3	1.53	.013	.580	--	--
85-05-08	1645	213	2	4.5	--	--	--	.290	--	L.02
85-06-04	1640	213	2	5.6	.2	.97	.010	.170	.04	--
85-07-02	1630	213	2	4.9	--	--	--	.240	--	--
85-08-05	1055	213	1	4.2	.2	1.13	.010	.270	--	L.02
85-09-09	1655	213	1	5.7	--	--	--	.260	--	--
85-10-16	1345	213	1	5.7	.1	1.21	L.050	.210	--	--
85-11-13	1100	213	2	6.9	--	--	--	.310	--	L.01
85-12-02	1600	213	2	7.2	.3	1.37	.010	.240	L.01	--
		MINIMUM	1	3.8	1	.87	L.010	.100	L.00	L.01
		MAXIMUM	5	17.0	.8	6.27	3.140	.650	.04	.09
		MEAN/MOYENNE	*2	7.3	.3	1.44	*.115	.324	*.02	*.02
		STD DEV./ECART-TYPE	*1	2.5	.1	.86	*.519	.116	*.01	*.02
		GMEAN/MOYENNEG	*2	6.9	.2	1.34	*.027	.303	*.01	*.01
		MEDIAN/MEDIANE	2	7.0	.2	1.28	.020	.310	.01	L.01
		FLAG/IND. -L	3	0	0	0	4	0	10	15
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			70	70	36	36	36	69	19	23

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-29	1200	213	--	L.01	.010
80-05-23	1200	213	L.005	--	--
80-07-24	1200	213	--	.01	.026
80-11-20	1600	213	--	L.01	L.010
80-12-16	1600	213	.035	L.01	L.010
81-03-09	1530	213	--	L.01	L.010
81-06-02	1740	213	L.005	L.01	L.010
81-09-08	1610	213	--	L.01	L.004
81-12-07	1530	213	L.005	L.01	L.004
82-03-08	1650	213	--	L.01	L.005
82-06-08	1555	213	L.005	L.01	.010
82-09-08	1505	213	--	.00	.010
82-12-08	1545	213	L.005	L.00	.004
83-05-10	1715	213	--	--	.001
83-06-08	1255	213	L.005	.00	--
83-08-10	1620	213	--	--	.003
83-11-09	1030	213	--	--	.001
83-12-06	1540	213	--	.00	--
84-02-07	1625	213	--	--	.001
84-05-09	1630	213	--	--	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02YR0001
RAGGED HBR. R. FROM HWY 330 NEAR MUSGRAVE HBR. FOGO DIST. LAT 49D 23M 47S LONG. 54D 9M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
84-06-08	0930	213	L.010	L.00	--
84-08-08	1020	213	--	--	L.001
84-11-05	1530	213	--	--	L.001
84-12-03	1540	213	--	.00	--
85-02-13	1530	213	--	--	L.002
85-05-08	1645	213	--	--	L.002
85-06-04	1640	213	--	L.00	--
85-08-05	1055	213	L.050	--	L.002
85-11-13	1100	213	--	--	L.002
85-12-02	1600	213	--	L.00	--
MINIMUM			L.005	L.00	L.001
MAXIMUM			L.050	.01	.026
MEAN/MOYENNE			*.014	*.00	*.006
STD DEV./ECART-TYPE			*.017	*.00	*.006
GMEAN/MOYENNEG			*.009	*.00	*.004
MEDIAN/MEDIANE			L.005	L.01	L.004
FLAG/IND. -L			8	13	14
-G			0	0	0
SAMPLES/ECHANTILLONS			9	18	23

STATION - 00NL02YR0002
MIDDLE BK FROM HWY 320 AT GAMBO BONAVISTA NORTH DIST. LAT. 48D 48M 20S LONG. 54D 12M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG.C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-16	1200	213	-2.5	26. 41L	35.	--	6.3 01L	2.4	7.	9.
80-02-07	1200	213	-1.5	27. 41L	40.	--	6.5 01L	2.4	L5.	29.
80-04-29	1200	213	7.0	23. 41L	--	--	6.3 01L	3.8	L5.	29.
80-05-23	1200	213	14.0	24. 41L	40.	--	5.6 01L	1.7	5.	26.
80-07-24	1300	213	--	25. 41L	35.	--	6.0 01L	2.8	66.	29.
80-08-14	0915	213	14.5	25. 41L	40.	--	5.8 01L	3.0	1.	28.
80-09-10	0900	213	13.5	20. 41L	40.	--	6.2 01L	1.0	L4.	1.
80-10-08	0900	213	9.0	30. 41L	G70.	--	6.4 01L	5.0	5.	59.
80-11-20	0900	213	1.0	30. 41L	65. 21L	--	6.0 01L	1.0	L4.	54.
80-12-16	1030	213	.0	20. 41L	40.	--	5.8 01L	1.0	5.	18.
81-01-13	1030	213	1.5	20. 41L	50.	--	6.4 01L	2.0	L4.	32.
81-02-10	1030	213	1.5	30. 41L	50.	--	6.3 01L	1.0	L4.	39.
81-03-10	1030	213	2.0	20. 41L	50.	--	6.2 01L	1.0	5.	140.
81-04-08	1000	213	3.0	30. 41L	40.	--	6.2 01L	2.0	L4.	25.
81-05-05	1030	213	7.0	20. 41L	40.	--	5.8 01L	2.0	14.	29.
81-06-02	1245	213	16.3	20. 41L	30.	--	6.4 01L	2.0	L4.	23.
81-07-02	1015	213	17.5	30. 41L	20	--	6.2 01L	2.0	L4.	26.
81-08-11	1015	213	17.8	30. 41L	30.	--	6.6 01L	2.0	L4.	22.
81-09-09	1020	213	14.5	20. 41L	15.	--	6.3 01L	2.0	L4.	12.
81-10-05	1410	213	15.5	20. 41L	30.	--	6.3 01L	2.0	L4.	33.
81-11-05	1420	213	6.0	20 41L	30.	--	5.7 01L	2.0	L4.	29.
81-12-08	1000	213	3.9	20 41L	40.	--	5.7 01L	1.0	7.	26.
82-01-05	1215	213	1.3	20. 41L	40.	--	5.3 01L	2.0	L4.	29.
82-02-10	1025	213	.0	30. 41L	40.	--	5.7 01L	1.0	L4.	27.
82-03-09	1015	213	-.2	40. 41L	60	--	6.2 01L	L1.0	L4.	36.
82-04-13	1705	213	3.9	30. 41L	40.	--	5.7 01L	1.0	L4.	31.
82-05-06	1030	213	5.3	12.	40.	--	6.2	L1.0	L4.	27.
82-06-09	1015	213	11.0	17.	40.	--	6.0 01L	1.0	20.	39.
82-07-08	1030	213	16.0	18.	20.	--	6.4	4.0	L4.	36.
82-08-10	1210	213	18.8	18.	30.	--	6.6	4.0	L4.	25.
82-09-09	1030	213	13.8	18.	15.	--	6.7	L1.0	L4.	49.
82-10-12	1210	213	8.2	12.	15.	--	6.3	2.0	L4.	17.
82-11-12	1515	213	4.1	12.	20.	--	6.5	3.0	L4.	80.
82-12-09	1020	213	.0	11.	30.	--	6.0 01L	1.5	L4.	22.
83-01-12	1100	213	.0	13.	30.	--	5.9 01L	1.1	L4.	54.
83-02-10	1015	213	.4	10.	30.	--	5.6	1.6	L4.	28.
83-03-10	1015	213	.0	12.	30.	--	6.0	1.4	L4.	39.
83-04-12	1005	213	2.0	11.	30.	--	6.1	L1.0	L4.	26.
83-05-11	1030	213	8.0	11.	30.	--	6.2	1.1	L4.	30.
83-06-08	1500	213	17.2	18.	30.	--	6.4	1.1	L4.	16.
83-07-13	1130	213	21.3	20.	20.	--	6.6	1.3	L4.	18.
83-08-11	0945	213	18.2	15.	20.	--	6.8	2.0	L4.	L4.
83-09-07	1440	213	16.3	15.	20.	--	6.6	1.8	L4.	28.
83-10-12	1500	213	12.3	14.	15.	--	6.6	2.0	5.	23.
83-11-09	1220	213	5.0	4300.	15.	--	7.6	5.2	5.	812.
83-12-06	1410	213	1.2	18.	20.	--	6.4	2.3	L4.	31.
84-01-10	1450	213	-.3	11.	20.	--	6.1	15.4	L4.	60.
84-02-07	1415	213	.0	12.	30.	--	6.2	1.8	L4.	58.
84-03-06	1315	213	2.1	13.	35.	--	6.2	L1.0	30.	41.
84-04-11	1410	213	1.8	12.	40.	--	6.0	1.4	7.	25.
84-05-09	1450	213	6.1	12.	40.	--	6.2	1.6	L4.	20.
84-06-08	1130	213	10.2	12.	20.	--	6.2	1.2	4.	21.
84-07-11	1415	213	24.8	20.	30.	--	6.6	1.4	L4.	29.
84-08-08	1215	213	22.9	22.	15.	--	6.6	1.1	L4.	23.
84-09-13	1030	213	14.3	14.	45.	--	6.4	1.4	L4.	10.
84-10-02	1230	213	12.5	15.	20.	--	6.5	1.5	L4.	8.
84-11-05	1340	213	4.8	14.	30.	--	6.4	2.2	L4.	33.
84-12-03	1330	213	1.5	10.	35.	--	6.3	1.8	L4.	44.
85-01-09	1330	213	-.2	11.	15.	--	5.8	2.2	L4.	13.
85-02-13	1320	213	.0	12.	35.	--	6.0	2.4	L4.	14.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONL02YR0002
MIDDLE BK FROM HWY 320 AT GAMBO BONAVISTA NORTH DIST. LAT. 48D 48M 20S LONG. 54D 12M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG C	02041S SPECIFIC CONDUCT USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
85-03-13	1430	213	2.1	10.	35.	--	6.5	2.2	L4	40
85-04-10	1425	213	3.6	13.	45	--	6.4	2.7	L4	56
85-05-08	1430	213	4.2	11	45	--	6.6	2.0	L4	23
85-06-04	1500	213	15.1	16	25.	--	6.6	3.0	L4	32
85-07-04	0955	213	18.2	20.	40	--	6.5	1.8	L4	17
85-08-05	1240	213	18.2	18.	40.	--	6.7	1.7	L2	6
85-09-09	1500	213	14.4	18.	30.	--	6.6	2.4	2	26
85-10-16	1150	213	9.2	17	30	--	6.6	3.2	L2	15
85-11-13	1245	213	3.5	12	15	--	6.6	3.9	L4	23
85-12-02	1415	213	1	11	20.	--	6.3	3.0	L4	24.
		MINIMUM	.0	10	15.	--	5.3	L1.0	1	1
		MAXIMUM	24.8	4300	G70	--	7.6	15.4	66	812
		MEAN/MOYENNE	7.7	79	*33.	--	6.2	*2.2	*6	*42
		STD. DEV /ECART-TYPE	7.3	512	*12.	--	.4	*1.9	*8	*95
		GMEAN/MOYENNEG	4.5	19	*30	--	6.2	*1.8	*4	*26
		MEDIAN/MEDIANE	6.1	18.	30.	--	6.3	2.0	L4	28
		FLAG/IND -L	0	0	0	0	0	5	54	1
		-G	0	0	1	0	0	0	0	0
		SAMPLES/ECHANTILLONS	69	70	69	0	70	70	70	70

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-16	1200	213	.4	.030	.026	--	.05	7	--	.5
80-02-07	1200	213	.4	--	--	11.5	.12	2	--	--
80-04-29	1200	213	.3	.051	007	11.0	.13	20	3.1	4
80-05-23	1200	213	.3	--	--	--	--	--	--	--
80-07-24	1300	213	.1	--	--	--	L.01	20	2.4	--
80-08-14	0915	213	.1	.033	L.005	--	L.01	160	--	.5
80-09-10	0900	213	.1	023	--	6.8	L.01	1220.	--	.5
80-10-08	0900	213	.3	--	--	6.6 01F	.01	700.	--	--
80-11-20	0900	213	.1	.121	.032	--	.04	--	2.2	7
80-12-16	1030	213	.1	.038	L.005	--	L.01	40.	2.7	.5
81-01-13	1030	213	.1	--	--	--	L.01	20.	--	--
81-02-10	1030	213	.1	.090	.028	--	L.01	40	--	4
81-03-10	1030	213	.1	.042	.010	--	01	80	3.0	4
81-04-08	1000	213	.1	--	--	--	.08	20	--	--
81-05-05	1030	213	.2	.043	L.005	--	04	180.	--	6
81-06-02	1245	213	.2	--	--	--	.06	--	3.5	--
81-07-02	1015	213	.3	L.005	L.005	--	L.01	20.	--	.5
81-08-11	1015	213	.6	--	--	--	L.01	660.	--	--
81-09-09	1020	213	.4	.009	L.010	--	.03	220.	2.4	.5
81-10-05	1410	213	.5	--	--	--	L.04	--	--	--
81-11-05	1420	213	.4	.029	L.010	--	L.01	--	--	.5
81-12-08	1000	213	.3	--	--	--	.01	140.	2.9	--
82-01-05	1215	213	.3	.028	L.010	--	L.01	40	--	.5
82-02-10	1025	213	.4	--	--	--	.02	L20	--	--
82-03-09	1015	213	.4	140	020	13.6	.04	G1600.	4.5	8
82-04-13	1705	213	.6	--	--	--	.01	--	--	--
82-05-06	1030	213	.5	.047	L.010	12.4	.01	--	--	.4
82-06-09	1015	213	.2	--	--	11.2	.01	20.	2.3	--
82-07-08	1030	213	.2	.015	.016	9.8	.02	20	--	.4
82-08-10	1210	213	.5	--	--	9.7	.01	L20	--	--
82-09-09	1030	213	.3	.017	L.005	--	.01	40.	3.0	.5
82-10-12	1210	213	.4	--	--	11.9	.06	60	--	--
82-11-12	1515	213	.3	.012	--	13.0	.01	--	--	.5
82-12-09	1020	213	.3	--	--	14.6	.01	L20.	2.4	--
83-01-12	1100	213	.5	.015	L.005	13.6	L.01	L20.	--	.5
83-02-10	1015	213	.3	--	--	14.4	L.01	L20.	--	--
83-03-10	1015	213	.3	--	--	14.4	L.01	L20.	--	--
83-04-12	1005	213	.2	.038	011	14.0	L.01	L20	--	--
83-05-11	1030	213	--	--	--	11.9	--	100.	2.6	4
83-06-08	1500	213	.3	.023	.026	9.6	.05	220.	--	--
83-07-13	1130	213	.4	.024	--	8.7	L.01	20.	--	--
83-08-11	0945	213	--	--	.012	9.4	--	120.	6.4	6
83-09-07	1440	213	--	--	--	10.2	--	20.	--	--
83-10-12	1500	213	.1	.022	.014	11.0	.01	20.	--	--
83-11-09	1220	213	--	--	--	12.6	--	--	217.0	25.4
83-12-06	1410	213	.0	.028	L.005	15.0	.04	--	--	--
84-01-10	1450	213	--	--	--	14.3	--	L20.	--	--
84-02-07	1415	213	.3	.025	L.005	13.5	.01	L20.	2.7	4
84-03-06	1315	213	--	--	--	13.6	--	L20.	--	--
84-04-11	1410	213	.4	.035	L.005	14.1	.05	20.	--	--
84-05-09	1450	213	--	.014	--	12.2	--	L20.	2.9	.4
84-06-08	1130	213	.5	.013	L.005	11.4	.05	--	--	--
84-07-11	1415	213	--	.014	--	8.1	--	L20.	--	--
84-08-08	1215	213	.4	.036	L.005	9.2	.02	20.	3.5	.4
84-09-13	1030	213	--	.008	--	10.5	--	160.	--	--
84-10-02	1230	213	.3	.013	.007	11.2	.02	L20.	--	--
84-11-05	1340	213	--	--	--	12.7	--	L20.	2.2	.5
84-12-03	1330	213	.6	.024	L.005	14.2	.03	--	--	--
85-01-09	1330	213	--	.034	--	14.5	--	--	--	--
85-02-13	1320	213	.6	.041	L.005	14.8	.09	--	2.7	.6
85-03-13	1430	213	--	.033	--	13.9	--	L20.	--	--
85-04-10	1425	213	.3	.037	.012	12.7	.04	L20.	--	--
85-05-08	1430	213	--	.035	--	12.7	--	20.	2.9	.5
85-06-04	1500	213	.2	.018	L.005	10.5	.02	--	--	--
85-07-04	0955	213	--	L.002	--	9.5	--	L20.	--	--
85-08-05	1240	213	.2	.002	L.005	9.6	.04	--	2.5	.4
85-09-09	1500	213	--	.005	--	10.2	--	60.	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02YR0002
MIDDLE BK FROM HWY 320 AT GAMBO BONAVISTA NORTH DIST. LAT. 48D 48M 20S LONG. 54D 12M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
85-10-16	1150	213	.2	020	L 005	11 6	05	100	--	--
85-11-13	1245	213	--	018	--	13 1	--	L20	2 E	5
85-12-02	1415	213	.3	021	L 005	14 2	02	L20	--	--
MINIMUM			.0	L 002	L 005	6 6	L 01	2	*2 2	4
MAXIMUM			.6	.140	032	15 0	13	G1600	217 0	25 4
MEAN/MOYENNE			.3	*.030	*.010	11 8	*.03	*122	12 3	1 3
STD. DEV./ECART-TYPE			.1	*.027	*.008	2 2	*.03	*289	44 6	4 5
GMEAN/MOYENNEG			.3	*.022	*.008	11 6	*.02	*39	3 5	.5
MEDIAN/MEDIANE			.3	024	*.006	12 0	.01	20	2 7	5
FLAG/IND -L			0	2	21	0	16	19	0	0
-G			0	0	0	0	0	1	0	0
SAMPLES/ECHANTILLONS			54	45	34	48	53	54	23	30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-16	1200	213	L5 02L	6 0 02L	.3	1 25	L 010	100	.01	--
80-02-07	1200	213	L5 02L	6 0 02L	--	--	--	117	--	--
80-04-29	1200	213	L5 02L	7 0 02L	.3	1 30	.010	150	L .04	L .01
80-05-23	1200	213	L5 02L	6 0 02L	--	--	--	130	--	--
80-07-24	1300	213	3 02L	9 0 02L	--	--	--	180	L .01	.01
80-08-14	0915	213	2 02L	8 0 02L	.3	1 42	030	190	--	--
80-09-10	0900	213	--	12 0 02L	--	1 67	.030	400	--	--
80-10-08	0900	213	L1 02L	8 0 02L	--	--	--	380	--	--
80-11-20	0900	213	2 02L	10 0 02L	4	1 62	.070	290	L .02	L .02
80-12-16	1030	213	2 02L	8 0 02L	.3	1 20	L .010	160	.03	L .01
81-01-13	1030	213	1 02L	9 0 02L	--	--	--	090	--	--
81-02-10	1030	213	1 02L	8 0 02L	.3	1 23	.020	100	--	--
81-03-10	1030	213	2 02L	12 0 02L	.3	1 26	.010	120	.03	L .01
81-04-08	1000	213	2	4 3	--	--	--	180	--	--
81-05-05	1030	213	2	4 2	.8	1 69	.170	2 330	--	--
81-06-02	1245	213	2	3 9	--	--	--	010	L .01	L .01
81-07-02	1015	213	3	4 8	.4	1 07	.030	110	--	--
81-08-11	1015	213	4	4 2	--	--	--	130	--	--
81-09-09	1020	213	2	3 6	.3	1 20	L .010	120	.02	L .01
81-10-05	1410	213	4	4 5	--	--	--	180	--	--
81-11-05	1420	213	3	3 8	.3	1 13	L .005	120	--	--
81-12-08	1000	213	2	4 0	--	--	--	160	L .01	L .01
82-01-05	1215	213	2	4 2	.6	1 32	.040	110	--	--
82-02-10	1025	213	2	4 0	--	--	--	160	--	--
82-03-09	1015	213	2	6 4	.6	2 04	L .010	320	L .01	L .01
82-04-13	1705	213	2	5 0	--	--	--	160	--	--
82-05-06	1030	213	2	4 0	.4	1 22	.020	170	--	--
82-06-09	1015	213	1	3 8	--	--	--	110	.03	L .01
82-07-08	1030	213	1	3 5	.3	1 24	L .010	.080	--	--
82-08-10	1210	213	1	3 4	--	--	--	--	--	--
82-09-09	1030	213	1	6 9	.4	2 71	.010	050	.01	L .01
82-10-12	1210	213	1	3 8	--	--	--	150	--	--
82-11-12	1515	213	1	3 6	.3	1 09	.010	120	--	--
82-12-09	1020	213	1	3 6	--	--	--	150	L .01	L .01
83-01-12	1100	213	1	3 4	.3	1 16	.020	.010	--	--
83-02-10	1015	213	1	4 2	--	--	--	140	--	--
83-03-10	1015	213	2	3 8	--	--	--	130	--	--
83-04-12	1005	213	1	4 8	.3	1 08	.008	100	--	--
83-05-11	1030	213	1	3 5	--	--	--	110	--	L .01
83-06-08	1500	213	2	3 5	.3	1 02	.006	100	.01	--
83-07-13	1130	213	2	3 2	--	--	--	110	--	--
83-08-11	0945	213	2	3 5	1 0	1 04	.022	120	--	.09
83-09-07	1440	213	2	3 7	--	--	--	120	--	--
83-10-12	1500	213	1	3 8	.3	2 25	.007	080	--	--
83-11-09	1220	213	42	438 0	--	52 40	--	--	--	--
83-12-06	1410	213	1	3 7	.3	2 43	L .005	100	L .00	--
84-01-10	1450	213	1	3 9	--	--	--	088	--	--
84-02-07	1415	213	1	4 3	.3	1 09	025	150	--	.01
84-03-06	1315	213	2	4 2	--	--	--	150	--	--
84-04-11	1410	213	2	4 2	.3	1 52	004	130	--	--
84-05-09	1450	213	1	3 7	--	--	--	110	--	L .01
84-06-08	1130	213	2	3 5	.2	1 03	L .010	120	L .01	--
84-07-11	1415	213	1	3 3	--	--	--	110	--	--
84-08-08	1215	213	L1	3 3	.3	1 00	L .010	100	--	L .01
84-09-13	1030	213	2	3 4	--	--	--	340	--	--
84-10-02	1230	213	L1	3 5	.3	.81	.030	170	--	--
84-11-05	1340	213	L1	3 3	--	--	--	080	--	.02
84-12-03	1330	213	2	3 3	.3	1 23	.020	110	L .01	--
85-01-09	1330	213	1	3 6	--	--	--	230	--	--
85-02-13	1320	213	1	3 5	.3	1 29	L .020	080	--	L .01
85-03-13	1430	213	1	3 6	--	--	--	110	--	--
85-04-10	1425	213	1	3 8	.3	1 40	.030	170	--	--
85-05-08	1430	213	1	3 7	--	--	--	120	--	L .02
85-06-04	1500	213	1	4 2	.3	1 15	L .010	090	.04	--
85-07-04	0955	213	1	3 6	--	--	--	080	--	--
85-08-05	1240	213	1	3 2	.3	1 17	L .010	060	--	L .02
85-09-09	1500	213	1	3 3	--	--	--	060	--	--
85-10-16	1150	213	1	3 7	.2	1 21	L .050	L .050	--	--
85-11-13	1245	213	2	4 2	--	--	--	.070	--	L .01
85-12-02	1415	213	1	4 4	.4	1 29	.020	.110	L .01	--
MINIMUM			1	3 2	.2	.81	.004	.010	L .00	L .01
MAXIMUM			48	438 0	1 0	52 40	.170	2 330	.04	.09
MEAN/MOYENNE			*2	10 9	.3	2 74	*.023	*.167	*.02	*.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02YR0002 LAT. 48D 48M 20S LONG. 54D 12M 29S
MIDDLE BK FROM HWY 320 AT GAMBO BONAVISTA NORTH DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
STD. DEV. /ECART-TYPE			*6	51 8	.2	8 40	* 029	* 276	* 01	* 02
GMEAN/MOYENNEG			*2	4 8	.3	1 45	* 015	* 121	* 01	* 01
MEDIAN/MEDIANE			2	3 9	.3	1 23	010	120	01	L 01
FLAG/IND. -L			8	0	0	0	13	1	11	18
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			89	70	35	37	36	68	19	22

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-29	1200	213	--	L 01	L 010
80-05-23	1200	213	L 005	--	--
80-07-24	1300	213	--	L 01	010
80-11-20	0900	213	--	L 01	L 010
80-12-16	1030	213	040	L 01	L 010
81-03-10	1030	213	--	L 01	L 010
81-06-02	1245	213	L 005	L 01	L 010
81-09-09	1020	213	--	L 01	L 004
81-12-08	1000	213	L 005	L 01	L 004
82-03-09	1015	213	--	L 01	L 005
82-06-09	1015	213	L 005	L 01	L 010
82-09-09	1030	213	--	L 00	005
82-12-09	1020	213	L 005	L 00	005
83-05-11	1030	213	--	--	002
83-06-08	1500	213	L 005	00	--
83-08-11	0945	213	--	--	004
83-12-06	1410	213	--	00	--
84-02-07	1415	213	--	--	002
84-05-09	1450	213	--	--	L 002
84-06-08	1130	213	L 010	L 00	--
84-08-08	1215	213	--	--	L 001
84-11-05	1340	213	--	--	L 001
84-12-03	1330	213	--	00	--
85-02-13	1320	213	--	--	L 002
85-05-08	1430	213	--	--	L 002
85-06-04	1500	213	--	L 00	--
85-08-05	1240	213	L 050	--	L 002
85-11-13	1245	213	--	--	L 002
85-12-02	1415	213	--	L 00	--
MINIMUM			L 005	L 00	L 001
MAXIMUM			L 050	L 00	010
MEAN/MOYENNE			* 014	* 00	* 005
STD. DEV. /ECART-TYPE			* 018	* 00	* 004
GMEAN/MOYENNEG			* 009	* 00	* 004
MEDIAN/MEDIANE			L 005	L 01	* 004
FLAG/IND. -L			8	15	16
-G			0	0	0
SAMPLES/ECHANTILLONS			9	18	22

STATION - 00NL02YS0003 LAT. 48D 38M 15S LONG. 53D 58M 49S
SOUTHWEST BK FROM HWY 1 TERRA NOVA N PTERRA NOVA DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	020625 TEMP WATER DEG. C.	020415 SPECIFIC CONDUCT USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301P PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-15	1200	213	-3.0	39. 41L	G70	--	6.2 01L	3.1	9	34
80-02-07	1200	213	-1.0	40. 41L	G70	--	6.3 01L	5.3	L5	50
80-04-29	1200	213	9.0	19. 41L	--	--	5.5 01L	1.0	5	41
80-05-23	1200	213	6.5	44. 41L	G70	--	6.1 01L	2.9	6	51
80-07-24	1100	213	--	33. 41L	G70	--	5.8 01L	2.3	L1	53
80-08-14	1100	213	15.0	31. 41L	G70	--	5.4 01L	1.3	3	51
80-09-10	1100	213	14.0	30. 41L	G70	--	6.2 01L	3.0	L4	31
80-10-08	1040	213	8.5	30. 41L	G70	--	5.5 01L	L1.0	8	54
80-11-20	1100	213	.5	30. 41L	110 21L	--	5.5 01L	L1.0	L4	50
80-12-16	1100	213	.5	30. 41L	70	--	6.1 01L	3.0	L4	48
81-01-13	1130	213	.5	30. 41L	G70	--	6.3 01L	--	L4	38
81-02-10	1100	213	.5	30. 41L	70	--	5.4 01L	L1.0	L4	32
81-03-10	1100	213	2.0	20. 41L	G70.	--	5.8 01L	1.0	5.	36
81-04-08	1145	213	3.5	30. 41L	G70	--	5.7 01L	2.0	L4	27
81-05-05	1130	213	6.5	20. 41L	G70.	--	5.4 01L	L1.0	L4	38.
81-06-03	1330	213	19.8	30. 41L	G70	--	6.9 01L	10.0	L4.	37
81-07-02	1100	213	20.5	40. 41L	G70	--	6.4 01L	5.0	L4	44
81-08-11	1115	213	17.5	40. 41L	G70	--	6.5 01L	5.0	L4	49
81-09-09	1115	213	14.5	40. 41L	G70.	--	6.7 01L	L1.0	L4	43
81-10-06	1130	213	10.8	30. 41L	G70.	--	5.8 01L	2.0	L4.	62.
81-11-06	1240	213	2.0	40. 41L	G70.	--	5.7 01L	2.0	L4.	147
81-12-08	1130	213	5.0	20. 41L	G70	--	5.4 01L	L1.0	7	37
82-01-05	1300	213	.5	30. 41L	G70.	--	5.5 01L	3.0	L4.	38
82-03-09	1115	213	.0	30. 41L	G70.	--	5.5 01L	L1.0	L4.	45
82-04-13	1630	213	1.5	30. 41L	G70.	--	5.7 01L	3.0	L4	48.
82-05-06	1120	213	8.7	11.	G70.	--	5.9 01L	L1.0	L4.	337
82-06-09	1110	213	12.0	22.	G70.	--	6.6 01L	4.0	27.	43.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02YS0003
SOUTHWEST BK FROM HWY 1 TERRA NOVA N PTERRA NOVA DIST.

LAT. 48D 36M 15S LONG. 53D 58M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG C	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
82-07-08	1115	213	17.0	22.	G70	--	6.6	3.0	L4	48.
82-08-10	1940	213	18.0	38.	G70	--	6.9	3.0	L4	44
82-09-09	1115	213	12.8	28.	G70	--	6.3	3.0	L4	88.
82-10-12	1245	213	6.6	18.	G70	--	6.0	2.0	L4	56.
82-11-12	1540	213	2.5	19.	G70	--	6.3	8.0	L4	100
82-12-09	1115	213	-.3	13.	G70	--	5.4	1.0	L4	82.
83-01-12	1200	213	-.1	20.	G70	--	5.9 01L	L1.0	L4	97.
83-02-10	1105	213	.0	12.	G70	--	5.3	L1.0	L4	32.
83-03-10	1110	213	-.1	19.	G70	--	5.7	1.2	L4	44.
83-04-12	1140	213	3.0	11.	G70	--	5.7	L1.0	L4	35.
83-05-11	1230	213	7.9	19.	G70	--	6.3	1.8	L4	44.
83-06-08	1600	213	18.0	22.	G70	--	6.4	2.1	L4	32.
83-07-13	1215	213	24.1	31.	G70	--	6.7	4.5	L4	57.
83-08-11	1215	213	20.2	32.	G70	--	6.9	7.0	L4	23.
83-09-08	1030	213	17.0	25.	G70	--	6.4	4.1	L4	61.
83-10-13	1115	213	9.3	22.	G70	--	6.8	5.8	9.	74.
83-11-09	1345	213	5.2	20.	G70	--	6.7	4.6	5.	53.
83-12-08	1030	213	.0	19.	G70	--	6.1	3.1	L4	59.
84-01-10	1400	213	-.2	18.	G70	--	5.7	1.0	L4	78.
84-02-08	1140	213	-.2	11.	G70	--	5.2	L1.0	L4	74.
84-03-07	1100	213	.2	12.	G70	--	5.9	3.9	L4	66.
84-04-12	1020	213	.1	12.	G70	--	5.7	L1.0	6.	38.
84-05-10	1045	213	5.5	12.	G70	--	5.7	1.4	L4.	32.
84-06-08	1220	213	8.2	13.	G70	--	6.0	1.3	L4	30.
84-07-12	1030	213	22.2	30.	G70	--	6.8	5.6	6.	53.
84-08-08	1305	213	23.8	31.	G70	--	6.8	5.4	L4.	54.
84-09-13	1120	213	12.0	20.	G70	--	5.9	1.5	L4.	42.
84-10-04	1020	213	8.8	21.	G70	--	6.4	3.1	L4.	22.
84-11-07	1130	213	7.3	22.	G70	--	6.5	5.8	L4.	67.
84-12-04	1215	213	1.2	14.	G70	--	6.2	4.5	L4.	84.
85-01-08	1500	213	.0	19.	G70	--	6.1	5.4	L4.	34.
85-02-14	1215	213	.0	21.	G70	--	6.0	5.7	L4.	42.
85-03-14	1115	213	.2	20.	G70	--	6.0	4.8	L4.	63.
85-04-11	1120	213	.6	15.	G70	--	6.0	9.6	L4.	50.
85-05-09	1105	213	1.7	10.	G70	--	6.0	7.5	L4.	38.
85-06-06	1150	213	13.7	19.	G70	--	6.5	8.4	L4.	59.
85-07-04	1110	213	18.6	23.	G70	--	6.5	4.9	L4.	43.
85-08-08	1100	213	20.9	28.	G70	--	6.6	3.5	L2.	29.
85-09-12	1335	213	11.9	20.	G70	--	5.9	2.5	L2.	59.
85-10-17	1050	213	6.2	21.	G70	--	6.7	7.6	L2.	29.
85-11-13	1435	213	1.5	18.	G70	--	6.5	4.2	L4.	47.
85-12-05	1100	213	.1	18.	G70	--	6.5	1.8	L4	49.
		MINIMUM	0	10.	70	--	5.2	L1.0	L1.	22.
		MAXIMUM	24.1	44.	110.	--	6.9	10.0	27.	337.
		MEAN/MOYENNE	7.4	24.	*71	--	6.1	*3.3	*5.	55.
		STD DEV./ECART-TYPE	7.6	9.	*5.	--	.5	*2.3	*3.	40.
		GMEAN/MOYENNEG	3.5	22.	*70.	--	6.1	*2.6	*4.	49.
		MEDIAN/MEDIANE	6.5	22.	G70.	--	6.1	3.0	L4.	48.
		FLAG/IND. -L	0	0	0	0	0	13	57	0
		-G	0	0	55	0	0	0	0	0
		SAMPLES/ECHANTILLONS	68	69	68	0	69	68	69	69

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-15	1200	213	.4	L.005	.038	--	.06	42.	--	.6
80-02-07	1200	213	.5	--	--	--	.10	30.	--	--
80-04-29	1200	213	.4	.013	.005	11.2	.12	100.	2.5	.3
80-05-23	1200	213	.4	.096	--	13.1	--	--	--	--
80-07-24	1100	213	.3	--	--	--	.01	G1600.	3.4	--
80-08-14	1100	213	.3	L.005	--	--	L.01	260	--	.5
80-09-10	1100	213	.5	.002	.024	5.7 01F	L.01	460	--	.5
80-10-08	1040	213	.3	--	--	6.2	.01	300.	--	--
80-11-20	1100	213	.1	.072	.015	--	.04	--	2.6	.4
80-12-16	1100	213	.1	.070	L.005	--	.01	60.	3.6	.5
81-01-13	1130	213	.1	--	--	--	.01	100.	--	--
81-02-10	1100	213	.0	.135	.016	--	L.01	L20.	--	.4
81-03-10	1100	213	.2	.014	.007	--	.01	L20.	3.3	.3
81-04-08	1145	213	.1	--	--	--	.08	20.	--	--
81-05-05	1130	213	.2	L.005	L.005	--	.02	580	--	.4
81-06-03	1330	213	.3	--	--	--	.06	360.	4.6	--
81-07-02	1100	213	.4	L.005	L.005	--	.01	100.	--	.6
81-08-11	1115	213	.8	--	--	--	.01	760.	--	--
81-09-09	1115	213	.6	.048	L.010	--	.04	560.	3.7	.7
81-10-06	1130	213	.7	--	--	--	L.04	--	--	--
81-11-06	1240	213	.5	.013	L.010	--	.01	--	--	.5
81-12-08	1130	213	.4	--	--	--	.01	360.	4.1	--
82-01-05	1300	213	.3	.034	L.010	--	L.01	80.	--	.4
82-03-09	1115	213	.4	.181	.030	13.2	.03	440	3.8	.5
82-04-13	1630	213	.9	--	--	--	.02	--	--	--
82-05-06	1120	213	.2	.003	.013	11.2	.01	--	--	.3
82-06-09	1110	213	.2	--	--	10.9	.01	L20.	4.0	--
82-07-08	1115	213	.2	L.002	.025	9.3	.02	100.	--	.5
82-08-10	1940	213	.6	--	--	9.7	.02	20.	--	--
82-09-09	1115	213	.6	L.002	L.005	--	.02	200.	4.6	.7
82-10-12	1245	213	.6	--	--	12.2	.05	120.	--	--
82-11-12	1540	213	.4	L.002	L.005	13.3	.02	--	--	.7
82-12-09	1115	213	.2	--	--	14.2	.02	20.	2.9	--
83-01-12	1200	213	.3	.023	.006	13.4	.01	40.	--	.5
83-02-10	1105	213	.3	--	--	14.2	.03	L20.	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0ONL02YS0003 LAT. 48D 38M 15S LONG. 53D 58M 49S
SOUTHWEST BK FROM HWY 1 TERRA NOVA N PTERRA NOVA DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
83-03-10	1110	213	.3	--	--	13.6	L.01	L20	--	--
83-04-12	1140	213	.2	.007	.004	13.5	L.01	20	--	--
83-05-11	1230	213	--	--	--	11.2	--	120	3.5	4
83-06-08	1600	213	.4	.008	.042	9.4	.07	320	--	--
83-07-13	1215	213	--	--	--	8.0	--	120	--	--
83-08-11	1215	213	.6	.021	.018	9.1	.04	40	8.5	9
83-09-08	1030	213	--	--	--	9.4	--	220	--	--
83-10-13	1115	213	.2	.018	.013	11.7	.03	40	--	--
83-11-09	1345	213	--	--	--	12.4	--	--	4.7	6
83-12-08	1030	213	.4	.047	.010	13.6	.01	60	--	--
84-01-10	1400	213	--	--	--	13.4	--	20	--	--
84-02-08	1140	213	.3	.012	.012	13.9	.04	40	2.4	3
84-03-07	1100	213	--	--	--	13.4	--	L20	--	--
84-04-12	1020	213	.4	.012	L.005	13.5	.04	L20	--	--
84-05-10	1045	213	--	.009	--	12.5	--	40	2.8	3
84-06-08	1220	213	.5	L.002	L.005	11.5	.02	40	--	--
84-07-12	1030	213	--	217	--	9.2	--	80	--	--
84-08-08	1305	213	.6	035	.020	8.8	.03	--	4.0	6
84-09-13	1120	213	--	021	--	10.4	--	1100	--	--
84-10-04	1020	213	.5	011	009	12.0	.07	760	--	--
84-11-07	1130	213	--	--	--	12.1	--	40	3.9	7
84-12-04	1215	213	.5	034	L.005	14.4	.03	20	--	--
85-01-08	1500	213	--	052	--	13.5	--	--	--	--
85-02-14	1215	213	.5	077	.018	14.2	.08	--	4.3	8
85-03-14	1115	213	--	064	--	14.3	--	L20	--	--
85-04-11	1120	213	.4	036	015	14.0	.08	L20	--	--
85-05-09	1105	213	--	026	--	13.6	--	L20	2.9	3
85-06-06	1150	213	.4	019	L.005	10.4	.03	1500	--	--
85-07-04	1110	213	--	L.002	--	9.3	--	100	--	--
85-08-08	1100	213	.3	L.002	L.005	9.2	.07	140	3.7	5
85-09-12	1335	213	--	L.002	--	10.8	--	--	--	--
85-10-17	1050	213	.3	009	L.005	12.6	.05	120	--	--
85-11-13	1435	213	--	018	--	13.9	--	L20	3.9	6
85-12-05	1100	213	.3	069	.010	13.7	.03	240	--	--
MINIMUM			.0	L.002	.004	5.7	L.01	L20	2.4	3
MAXIMUM			9	217	.042	14.4	.12	G1600	8.5	9
MEAN/MOYENNE			4	•.034	•.012	11.7	•.03	•212	3.8	5
STD DEV. /ECART-TYPE			.2	•.046	•.010	.2.2	•.03	•340	1.2	2
GMEAN/MOYENNEG			.3	•.015	•.010	11.5	•.02	•84	3.7	5
MEDIAN/MEDIANE			.4	018	L.010	12.3	.02	80	3.7	5
FLAG/IND. -L			0	11	14	0	7	11	0	0
-G			0	0	0	0	0	1	0	0
SAMPLES/ECHANTILLONS			53	46	35	48	52	57	23	30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-15	1200	213	L5.02L	8.0 02L	.3	2.39	.015	.597	L.01	--
80-02-07	1200	213	L5.02L	8.0 02L	--	--	--	.671	--	--
80-04-29	1200	213	L5.02L	6.0 02L	.3	1.08	.030	.320	L.04	L.01
80-05-23	1200	213	L5.02L	10.0 02L	--	--	--	.440	--	--
80-07-24	1100	213	1.02L	9.0 02L	--	--	--	.670	.01	.01
80-08-14	1100	213	1.02L	6.0 02L	.1	2.01	.030	.590	--	--
80-09-10	1100	213	1.02L	10.0 02L	.3	2.22	.030	1.000	--	--
80-10-08	1040	213	1.02L	7.0 02L	--	--	--	.530	--	--
80-11-20	1100	213	1.02L	11.0 02L	.3	1.64	.160	.440	L.02	.03
80-12-16	1100	213	1.02L	10.0 02L	.3	1.92	.010	.450	.03	L.01
81-01-13	1130	213	2.02L	10.0 02L	--	--	--	.270	--	--
81-02-10	1100	213	1.02L	10.0 02L	.2	1.08	2.760	.230	--	--
81-03-10	1100	213	1.02L	8.0 02L	.3	1.15	.030	.280	.03	L.01
81-04-08	1145	213	1	4.8	--	--	--	.310	--	--
81-05-05	1130	213	2	4.8	.4	1.29	.010	.350	--	--
81-06-03	1330	213	3	6.9	--	--	--	.700	L.01	L.01
81-07-02	1100	213	5	7.4	.3	2.37	.010	.770	--	--
81-08-11	1115	213	4	7.8	--	--	--	.910	--	--
81-09-09	1115	213	4	5.8	.3	2.82	.020	1.080	.01	L.01
81-10-06	1130	213	6	6.5	--	--	--	.730	--	--
81-11-06	1240	213	5	5.6	.4	2.03	L.005	.610	--	--
81-12-08	1130	213	5	5.0	--	--	--	.560	L.01	.01
82-01-05	1300	213	4	5.9	.6	1.92	.010	.520	--	--
82-03-09	1115	213	2	6.8	.6	1.64	.060	.440	.01	L.01
82-04-13	1630	213	2	7.3	--	--	--	.430	--	--
82-05-06	1120	213	2	4.0	.3	1.23	.010	.410	--	--
82-06-09	1110	213	2	6.1	--	--	--	.580	L.01	L.01
82-07-08	1115	213	2	5.5	.3	2.09	L.010	.580	--	--
82-08-10	1940	213	2	5.5	--	--	--	--	--	--
82-09-09	1115	213	2	6.1	.4	2.94	.020	.770	.01	L.01
82-10-12	1245	213	1	5.8	--	--	--	.640	--	--
82-11-12	1540	213	1	5.9	1.0	4.27	.021	.720	--	--
82-12-09	1115	213	2	6.0	--	--	--	.470	L.01	L.01
83-01-12	1200	213	2	6.0	.2	1.92	.010	.450	--	--
83-02-10	1105	213	2	5.5	--	--	--	.350	--	--
83-03-10	1110	213	2	5.3	--	--	--	.390	--	--
83-04-12	1140	213	2	4.9	.3	1.16	.015	.240	--	--
83-05-11	1230	213	--	5.1	--	--	--	.530	--	L.01
83-06-08	1600	213	3	4.6	.2	2.08	.013	.520	.02	--
83-07-13	1215	213	3	4.5	--	--	--	.970	--	--
83-08-11	1215	213	2	5.5	.5	2.83	.035	1.310	--	L.01
83-09-08	1030	213	3	6.4	--	--	--	.890	--	--
83-10-13	1115	213	2	7.7	.4	2.66	.028	.980	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0DNL02YS0003
SOUTHWEST BK FROM HWY 1 TERRA NOVA N PTERRA NOVA DIST.

LAT. 48D 38M 15S LONG. 53D 58M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
83-11-09	1345	213	2.	7.4	--	--	--	730	--	.01
83-12-08	1030	213	3.	6.2	.3	3.16	.013	580	L.00	--
84-01-10	1400	213	2.	7.2	--	--	--	450	--	--
84-02-08	1140	213	2.	4.2	.2	1.10	045	290	--	--
84-03-07	1100	213	2.	5.5	--	--	--	380	--	.01
84-04-12	1020	213	2.	5.6	.3	1.64	.037	380	--	--
84-05-10	1045	213	2.	4.0	--	--	--	350	--	--
84-06-08	1220	213	3	4.2	.2	1.75	L.010	550	L.01	L.01
84-07-12	1030	213	2	4.7	--	--	--	1 180	--	--
84-08-08	1305	213	2.	4.4	.3	2.58	L.010	860	--	L.01
84-09-13	1120	213	5.	4.8	--	--	--	940	--	--
84-10-04	1020	213	2.	4.4	.3	2.30	050	860	--	--
84-11-07	1130	213	1.	4.8	--	--	--	870	--	.05
84-12-04	1215	213	3.	5.1	.2	2.08	L.010	480	.01	--
85-01-08	1500	213	3.	5.5	--	--	--	660	--	--
85-02-14	1215	213	2.	6.2	.4	2.87	020	600	--	.02
85-03-14	1115	213	2.	5.8	--	--	--	570	--	--
85-04-11	1120	213	2.	5.5	4	1.72	040	510	--	--
85-05-09	1105	213	3.	3.8	--	--	--	400	--	L.02
85-06-06	1150	213	2.	5.3	.3	1.78	L.010	520	.04	--
85-07-04	1110	213	2.	5.6	--	--	--	580	--	--
85-08-08	1100	213	1.	4.9	.2	2.16	L.010	750	--	L.02
85-09-12	1335	213	2.	4.7	--	--	--	610	--	--
85-10-17	1050	213	1.	5.5	.3	2.68	L.050	620	--	--
85-11-13	1435	213	2.	7.1	--	--	--	380	--	L.01
85-12-05	1100	213	2.	7.5	.4	2.30	L.010	330	L	--
		MINIMUM	1.	3.8	.1	1.08	L.005	230		L.01
		MAXIMUM	6.	11.0	1.0	4.27	2.760	1.310	4	.05
		MEAN/MOYENNE	*2	6.2	.3	2.08	* 102	590	.02	* .01
		STD. DEV./ECART-TYPE	*1	1.7	.1	.59	* 457	232	* .01	* .01
		GMEAN/MOYENNEG	*2	6.0	.3	1.97	* 022	548	* .01	* .01
		MEDIAN/MEDIANE	2.	5.8	.3	2.06	.018	575	.01	L.01
		FLAG/IND. -L	4	0	0	0	9	0	10	16
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			68	69	36	36	3F	68	19	23

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-29	1200	213	--	L.01	L.010
80-05-23	1200	213	L.005	--	--
80-07-24	1100	213	--	L.01	L.010
80-11-20	1100	213	--	L.01	.014
80-12-16	1100	213	.033	L.01	L.010
81-03-10	1100	213	--	L.01	L.010
81-06-03	1330	213	L.005	L.01	L.010
81-09-09	1115	213	--	L.01	L.004
81-12-08	1130	213	L.005	L.01	L.004
82-03-09	1115	213	--	L.01	L.005
82-06-09	1110	213	L.005	L.01	L.010
82-09-09	1115	213	--	.00	.015
82-12-09	1115	213	L.005	L.00	.005
83-05-11	1230	213	--	--	.001
83-06-08	1000	213	L.005	.00	--
83-08-11	1215	213	--	--	.001
83-11-09	1345	213	--	--	L.001
83-12-08	1030	213	--	.00	--
84-02-08	1140	213	--	--	.001
84-05-10	1045	213	--	--	.002
84-06-08	1220	213	L.010	L.00	--
84-08-08	1305	213	--	--	L.001
84-11-07	1130	213	--	--	L.001
84-12-04	1215	213	--	L.00	--
85-02-14	1215	213	--	--	L.002
85-05-09	1105	213	--	--	L.002
85-06-06	1150	213	--	L.00	--
85-08-08	1100	213	L.050	--	L.002
85-11-13	1435	213	--	--	L.002
85-12-05	1100	213	--	L.00	--
		MINIMUM	L.005	L.00	L.001
		MAXIMUM	L.050	L.00	.015
		MEAN/MOYENNE	*.014	*.00	*.005
		STD. DEV./ECART-TYPE	*.016	*.00	*.005
		GMEAN/MOYENNEG	*.009	*.00	*.003
		MEDIAN/MEDIANE	L.005	L.01	L.004
		FLAG/IND. -L	8	15	16
		-G	0	0	0
SAMPLES/ECHANTILLONS			9	18	23

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZG0001 LAT. 47D 7M 38S LONG. 55D 15M 54S
TIDES BK FROM HWY 222 BURIN-PLACENTIA WEST DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG C	02041S SPECIFIC CONDUCT USIE/CM	02011L COLOUR APPARENT REL UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-29	1200	213	-1.0	50 41L	45	--	6.0 01L	1.7	L5	41
80-02-21	1200	213	.0	48 41L	50	--	6.2 01L	1.8	13	29
80-04-30	1200	213	--	40 41L	--	--	6.3 01L	1.4	5	45
80-05-28	1200	213	--	44 41L	40	--	6.4 01L	L1.0	5	41
80-07-03	0900	213	11.0	40 41L	40	--	5.9 01L	.8	1	46
80-08-11	1015	213	14.0	75 41L	40	--	6.1 01L	.5	3	35
80-09-04	1000	213	15.0	41 41L	G70	--	5.9 01L	2.0	8	48
80-10-01	1015	213	11.0	40 41L	70	--	6.2 01L	2.0	L4	41
80-12-10	1600	213	4.0	40 41L	55	--	6.4 01L	2.0	L4	34
81-01-29	1000	213	1.0	50 41L	40	--	6.4 01L	2.0	7	32
81-03-18	1400	213	3.0	40 41L	50	--	6.5 01L	L1.0	L4	30
81-04-29	1830	213	10.5	40 41L	40	--	6.1 01L	2.0	11	33
81-05-27	1515	213	12.3	40 41L	30	--	6.4 01L	1.0	L4	43
81-06-24	1535	213	18.3	50 41L	30	--	6.1 01L	--	L4	27
81-07-29	1630	213	18.3	50 41L	60	--	6.4 01L	3.0	L4	33
81-08-26	1515	213	18.0	50 41L	--	--	6.0 01L	2.0	L4	22
81-09-29	1435	213	14.3	40 41L	40	--	6.4 01L	2.0	L4	41
81-10-29	1530	213	10.8	30 41L	40	--	6.2 01L	2.0	L4	36
81-11-25	1550	213	5.6	30 41L	50	--	6.1 01L	L1.0	L4	28
82-01-26	1545	213	.0	50 41L	40	--	5.9 01L	1.0	L4	34
82-03-23	1520	213	1.0	60 41L	40	--	5.6 01L	1.0	L4	51
82-04-28	1200	213	3.0	50 41L	20	--	5.6 01L	1.0	L4	43
82-05-26	1620	213	13.5	35	35	--	6.2 01L	L1.0	L4	25
82-06-23	1615	213	11.3	35	30	--	6.2 01L	L1.0	L4	43
82-07-28	1855	213	20.3	42	20	--	6.4	1.0	L4	36
82-08-23	1415	213	17.5	35	40	--	6.4	L1.0	L4	26
82-09-29	1558	213	15.2	34	30	--	6.1	2.0	L4	32
82-10-27	1540	213	8.1	30	40	--	6.3	1.0	L4	48
82-11-24	1240	213	8.2	25	65	--	6.2	3.2	8	41
82-12-15	0915	213	2.0	33	40	--	5.9 01L	1.1	7	56
83-01-27	1415	213	.0	19	40	--	5.5 01L	L1.0	4	48
83-02-23	1615	213	.8	22	30	--	5.7	1.5	L4	43
83-03-29	1415	213	2.0	19	30	--	5.9	L1.0	L4	31
83-04-21	1015	213	6.5	20	30	--	5.9	L1.0	L4	24
83-05-25	1650	213	11.2	26	30	--	6.2	2.8	L4	32
83-06-28	0955	213	15.5	28	35	--	6.3	L1.0	L4	14
83-07-27	1825	213	19.9	28	G70	--	5.8	L1.0	6	43
83-08-24	1625	213	18.0	27	50	--	6.3	2.1	L4	44
83-09-28	1810	213	12.5	21	G70	--	5.6	2.2	10	45
83-10-26	1540	213	8.9	26	G70	--	6.0	1.9	6	57
83-11-22	1340	213	5.8	20	40	--	6.2	2.3	L4	50
83-12-12	1510	213	.1	20	40	--	6.2	1.6	4	47
	1520	213	.1	20	40	--	6.2	1.6	5	36
84-01-23	1445	213	.0	25	40	--	6.0	1.5	L4	73
84-02-20	1515	213	1.3	25	35	--	5.8	1.9	L4	63
84-04-02	1440	213	3.9	22	35	--	6.1	1.1	10	42
84-04-25	1415	213	4.9	15	35	--	5.9	L1.0	L4	26
84-05-30	1500	213	11.2	25	40	--	6.1	L1.0	L4	24
84-07-04	1540	213	17.3	30	30	--	6.5	1.0	L4	46
84-07-30	1640	213	23.9	42	25	--	6.8	2.0	L4	23
84-08-28	1455	213	20.1	36	70	--	6.2	1.6	L4	24
84-09-25	1010	213	13.2	34	50	--	6.1	1.3	L4	20
84-10-24	1458	213	7.3	28	40	--	6.2	1.7	L4	41
84-11-21	1530	213	5.1	21	30	--	6.3	2.0	L4	19
84-12-12	1415	213	3.0	23	45	--	6.2	1.5	L4	26
85-01-22	1600	213	.4	22	30	--	6.2	1.3	L4	29
85-02-20	1540	213	.4	12	35	--	5.8	2.1	L4	27
85-03-27	1630	213	1.8	28	30	--	5.6	1.8	L4	83
85-04-30	1145	213	2.3	25	35	--	6.1	2.5	L4	44
85-05-30	0915	213	7.0	30	35	--	6.3	1.8	L4	33
85-06-26	1600	213	18.2	41	30	--	6.3	1.7	L4	25
85-07-31	0920	213	17.3	35	45	--	6.4	1.2	L4	27
85-08-29	1450	213	15.9	37	50	--	6.5	2.5	3	26
85-09-25	1530	213	11.1	36	35	--	6.4	1.4	L2	34
85-10-30	1600	213	7.8	28	60	--	6.4	2.9	L2	25
85-11-27	1620	213	1.8	22	45	--	6.4	2.0	L4	32
	MINIMUM		.0	12	20	--	5.5	.5	.1	14
	MAXIMUM		23.9	75	G70	--	6.8	7.2	13	73
	MEAN/MOYENNE		8.9	33	*42	--	6.1	*1.7	*5	37
	STD.DEV./ECART-TYPE		7.0	12	*13	--	.3	*1.0	*2	12
	GMEAN/MOYENNEG		5.2	31	*40	--	6.1	*1.5	*4	35
	MEDIAN/MEDIANE		8.6	32	40	--	6.2	1.6	L4	35
	FLAG/IND. -L		0	0	0	0	0	13	48	0
	-G		0	0	4	0	0	0	0	0
SAMPLES/ECHANTILLONS			64	66	64	0	66	65	66	66

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-29	1200	213	.3	L.005	.002	10.9	.15	28.	--	.8
80-02-21	1200	213	.3	--	--	12.9	.09	19.	--	--
80-04-30	1200	213	.2	.030	.009	13.0	.12	9.	7.1	.6
80-05-28	1200	213	.3	--	--	11.7	.03	16.	--	--
80-07-03	0900	213	.3	.038	L.005	--	.12	120.	--	.7
80-08-11	1015	213	.1	--	--	--	.01	280.	6.2	--
80-09-04	1000	213	.2	.008	.026	5.7 01F	.01	560.	--	.8
80-10-01	1015	213	.1	--	--	5.9	.02	80.	--	--
80-12-10	1600	213	.1	.023	L.005	--	.01	60.	4.0	.7
81-01-29	1000	213	.1	--	--	--	.02	L20.	--	--
81-03-18	1400	213	.1	--	--	--	L.01	20.	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNL02ZG0001
TIDES BK FROM HWY 222 BURIN-PLACENTIA WEST DIST.

LAT. 47D 7M 36S LONG. 55D 15M 54S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
81-04-29	1830	213	1	L 005	L 005	--	03	L20	--	7
81-05-27	1515	213	2	--	--	--	05	--	5.2	--
81-06-24	1535	213	3	037	L 005	--	L 01	80	--	7
81-07-29	1630	213	4	--	--	--	01	1140	--	--
81-08-26	1515	213	5	043	L 010	--	L 01	100	5.3	7
81-09-29	1435	213	5	--	--	--	L 04	--	--	--
81-10-29	1530	213	4	L 005	L 010	--	L 04	--	--	7
81-11-25	1550	213	3	--	--	--	01	80	5.3	--
82-01-26	1545	213	3	--	--	--	01	20	--	--
82-03-23	1520	213	3	--	--	--	02	--	--	--
82-04-28	1700	213	3	046	015	13.8	01	L20	--	1.0
82-05-26	1620	213	3	--	--	11.2	02	L20	6.4	--
82-06-23	1615	213	3	030	005	11.3	01	80	--	8
82-07-28	1655	213	4	--	--	10.0	01	100	--	--
82-08-23	1415	213	2	022	--	9.8	01	L20	7.0	8
82-09-29	1550	213	3	--	--	10.2	17	120	--	--
82-10-27	1540	213	3	035	007	12.0	02	L20	--	8
82-11-24	1240	213	3	--	--	11.0	07	140	5.2	--
82-12-15	0915	213	3	018	008	12.4	02	20	--	8
83-01-27	1415	213	3	--	--	14.1	01	--	--	--
83-02-23	1615	213	3	--	--	13.1	02	--	--	--
83-03-29	1415	213	3	--	--	14.3	02	L20	--	--
83-04-21	1015	213	3	030	016	12.3	02	L20	--	--
83-05-25	1650	213	--	--	--	11.4	--	L20	--	--
83-06-28	0955	213	4	016	010	9.9	03	20	4.6	8
83-07-27	1825	213	--	--	--	9.0	--	120	--	--
83-08-24	1625	213	5	022	012	9.3	01	460	--	--
83-09-28	1810	213	--	--	--	9.3	--	160	4.4	8
83-10-26	1540	213	2	032	007	10.9	04	G1600	--	--
83-11-22	1348	213	--	--	--	12.0	--	280	--	--
83-12-12	1510	213	3	044	014	13.4	02	80	4.9	8
	1520	213	2	045	015	13.4	02	20	--	--
84-01-23	1445	213	--	--	--	13.6	--	20	--	--
84-02-20	1515	213	3	032	007	13.3	02	L20	5.5	8
84-04-02	1440	213	--	--	--	12.8	--	L20	--	--
84-04-25	1415	213	3	048	L 005	13.1	03	L20	--	--
84-05-30	1600	213	3	034	L 005	10.9	04	60	--	--
84-07-04	1540	213	4	026	019	9.9	03	--	--	--
84-07-30	1640	213	--	015	--	9.5	--	--	--	--
84-08-28	1455	213	1.0	015	008	9.3	04	280	5.6	4
84-09-25	1010	213	--	029	--	10.2	--	300	--	--
84-10-24	1450	213	5	035	008	11.5	03	20	--	--
84-1-21	1530	213	--	027	--	12.3	--	L20	5.4	7
84-12-12	1415	213	1.2	044	007	12.7	04	80	--	--
85-01-22	1600	213	--	051	--	--	--	L20	--	--
85-02-20	1540	213	2	052	015	14.5	06	L20	5.6	9
85-03-27	1630	213	--	054	--	14.1	--	L20	--	--
85-04-30	1145	213	4	058	015	13.3	02	L20	--	--
85-05-30	0915	213	--	045	--	12.0	--	L20	6.1	8
85-06-26	1600	213	3	026	009	10.3	01	L20	--	--
85-07-31	0920	213	--	018	--	9.5	--	L20	--	--
85-08-29	1450	213	3	--	L 005	9.9	02	--	6.2	7
85-09-25	1530	213	--	038	--	9.9	--	100	--	--
85-10-30	1600	213	2	036	L 005	11.6	03	60	--	--
85-11-27	1620	213	--	041	--	13.3	--	L20	8.0	7
MINIMUM			1	L 005	002	5.7	L 01	9	4.0	4
MAXIMUM			1.2	058	026	14.5	17	G1600	8.0	1.0
MEAN/MOYENNE			3	* 031	* 009	11.5	* 03	*124	5.7	7
STD. DEV./ECART-TYPE			3	* 014	* 005	2.0	* 04	*265	1.0	1
GMEAN/MOYENNEG			3	* 027	* 008	11.3	* 02	*49	5.7	7
MEDIAN/MEDIANE			3	031	008	11.6	02	20	5.6	7
FLAG/IND - L			0	3	10	0	5	21	0	0
- G			0	0	0	0	0	1	0	0
SAMPLES/ECHANTILLONS			51	40	31	51	51	58	19	24

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-29	1200	213	L5 02L	12.0 02L	4	1.72	.045	1.074	--	--
80-02-21	1200	213	L5 02L	13.0 02L	--	--	--	118	--	--
80-04-30	1200	213	L5 02L	11.0 02L	.4	1.65	.040	.210	L.04	.01
80-05-28	1200	213	L5 02L	8.0 02L	--	--	--	130	--	--
80-07-03	0900	213	L5 02L	11.0 02L	.3	1.44	.020	140	--	--
80-08-11	1015	213	3 02L	12.0 02L	--	--	--	180	.01	.01
80-09-04	1600	213	2 02L	12.0 02L	.3	1.88	.130	2.240	--	--
80-10-01	1015	213	3 02L	12.0 02L	--	--	--	700	--	--
80-12-10	1600	213	7 02L	14.0 02L	.3	1.35	.010	.360	.05	L.01
81-01-29	1000	213	2 02L	14.0 02L	--	--	--	100	--	--
81-03-18	1400	213	4 02L	10.0 02L	--	--	--	.330	--	--
81-04-29	1630	213	3	10.8	.4	1.86	.030	330	--	--
81-05-27	1515	213	3	9.6	--	--	--	.070	L.01	L.01
81-06-24	1535	213	3	9.2	.4	1.67	.010	130	--	--
81-07-29	1630	213	4	9.2	--	--	--	.360	--	--
81-08-26	1515	213	2	8.8	.3	1.59	.010	.160	L.01	L.01
81-09-29	1435	213	8	9.8	--	--	--	.190	--	--
81-10-29	1530	213	3	8.4	.4	1.57	.010	.150	--	--
81-11-25	1550	213	3	7.6	--	--	--	.350	L.04	L.01
82-01-26	1545	213	4	11.8	--	--	--	.180	--	--
82-03-23	1520	213	3	13.5	--	--	--	.170	--	--
82-04-28	1200	213	3	13.4	.4	1.92	.030	.150	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNL02ZG0001 LAT. 47D 7M 36S LONG. 55D 15M 54S
TIDES BK FROM HWY 222 BURIN-PLACENTIA WEST DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
82-05-26	1620	213	3	12.0	--	--	--	240	04	L.01
82-06-23	1615	213	3	8.0	.4	1.81	020	190	--	--
82-07-28	1655	213	3	11.2	--	--	--	070	--	--
82-08-23	1415	213	2	11.9	.4	1.71	010	160	L.01	L.01
82-09-29	1550	213	2	7.3	--	--	--	140	--	--
82-10-27	1540	213	2	11.0	.4	1.83	014	200	--	--
82-11-24	1240	213	2	11.1	--	--	--	1.060	L.01	L.01
82-12-15	0915	213	2	7.3	.4	1.57	013	190	--	--
83-01-27	1415	213	2	6.8	--	--	--	160	--	--
83-02-23	1615	213	3	8.7	--	--	--	140	--	--
83-03-29	1415	213	3	7.9	--	--	--	100	--	--
83-04-21	1015	213	2	8.7	.5	1.14	L.005	100	--	--
83-05-25	1650	213	3	8.0	--	--	--	120	L.01	L.01
83-06-28	0955	213	2	6.2	.3	1.24	014	100	--	--
83-07-27	1825	213	4	6.4	--	--	--	990	--	--
83-08-24	1625	213	3	6.7	.5	3.43	005	280	--	02
83-09-28	1810	213	4	6.8	--	--	--	1.440	--	--
83-10-26	1540	213	3	8.9	.4	2.04	110	890	--	--
83-11-22	1340	213	2	7.2	--	--	--	190	L.00	01
83-12-12	1510	213	2	8.3	.3	2.11	031	260	--	--
	1520	213	2	8.0	.3	1.85	077	410	--	--
84-01-23	1445	213	2	10.0	--	--	--	130	--	--
84-02-20	1515	213	3	10.2	.4	3.30	021	130	--	01
84-04-02	1440	213	2	10.3	--	--	--	150	--	--
84-04-25	1415	213	2	8.8	.3	3.26	028	170	--	--
84-05-30	1600	213	2	7.4	.3	1.34	L.010	190	00	L.00
84-07-04	1540	213	1	8.9	.2	1.24	L.010	150	--	--
84-07-30	1640	213	2	8.7	--	--	--	270	--	--
84-08-28	1455	213	4	6.9	.3	1.81	040	530	--	L.01
84-09-25	1010	213	2	8.3	--	--	--	190	--	--
84-10-24	1450	213	2	8.6	.3	1.38	L.010	120	--	--
84-11-21	1530	213	2	8.3	--	--	--	150	L.01	L.01
84-12-12	1415	213	2	8.2	.4	1.41	030	190	--	--
85-01-22	1600	213	2	9.0	--	--	--	130	--	--
85-02-20	1540	213	2	9.0	.3	1.57	L.020	150	--	L.01
85-03-27	1630	213	3	11.0	--	--	--	170	--	--
85-04-30	1145	213	2	11.0	.4	1.69	.020	130	--	--
85-05-30	0915	213	3	11.0	--	--	--	200	.02	L.01
85-06-26	1600	213	3	11.0	.4	1.50	L.010	060	--	--
85-07-31	0820	213	2	9.7	--	--	--	030	--	--
85-08-29	1450	213	2	9.4	.4	1.36	.010	080	--	L.01
85-09-25	1530	213	2	8.8	--	--	L.020	040	--	--
85-10-30	1600	213	2	10.0	.4	1.75	L.050	380	--	--
85-11-27	1620	213	3	9.7	--	--	--	100	L.01	L.01
	MINIMUM		1	6.2	2	1.14	L.005	L.020	00	L.00
	MAXIMUM		8	14.0	6	3.43	L.130	1.440	05	.02
	MEAN/MOYENNE		*3	9.6	3	1.77	*.028	*.288	*.02	*.01
STD.DEV./ECART-TYPE			*1	1.9	1	.56	*.029	*.364	*.02	*.00
	GMEAN/MOYENNEG		*3	9.4	3	1.70	*.020	*.191	*.01	*.01
	MEDIAN/MEDIANE		3	9.2	.4	1.86	*.020	.165	L.01	L.01
	FLAG/IND -L		5	0	0	0	7	1	10	15
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			86	86	32	32	32	86	19	20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-30	1200	213	--	L.01	L.010
80-05-28	1200	213	.005	--	--
80-08-11	1015	213	--	L.01	L.010
80-12-10	1600	213	.035	L.01	L.010
81-05-27	1515	213	--	L.01	L.010
81-06-24	1535	213	L.005	--	--
81-08-26	1515	213	--	L.01	L.004
81-11-25	1550	213	--	L.01	L.010
82-05-26	1620	213	--	L.01	L.010
82-06-23	1615	213	L.005	--	--
82-08-23	1415	213	--	L.00	L.001
82-10-27	1540	213	L.005	--	--
82-11-24	1240	213	--	L.00	.004
82-12-15	0915	213	L.005	--	--
83-05-25	1650	213	--	.00	001
83-06-28	0955	213	L.005	--	--
83-08-24	1625	213	--	--	003
83-11-22	1340	213	--	.00	.001
84-02-20	1515	213	--	--	001
84-07-04	1540	213	L.010	--	--
84-08-28	1455	213	--	--	L.002
84-11-21	1530	213	--	00	L.001
85-02-20	1540	213	--	--	L.002
85-05-30	0915	213	--	L.00	L.002
85-08-29	1450	213	L.050	--	L.002
85-11-27	1620	213	--	L.00	L.002
	MINIMUM		L.005	00	L.001
	MAXIMUM		L.050	L.00	L.010
	MEAN/MOYENNE		*.014	*.00	*.005
STD.DEV./ECART-TYPE			*.017	*.00	*.004
	GMEAN/MOYENNEG		*.009	*.00	*.003
	MEDIAN/MEDIANE		L.005	*.00	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0ONL02ZG0001
TIDES BK FROM HWY 222 BURIN-PLACENTIA WEST DIST. LAT. 47D 7M 38S LONG. 55D 15M 54S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
	FLAG/IND. -L		7	10	14
		-G	0	0	0
SAMPLES/ECHANTILLONS			9	14	19

STATION - 0ONL02ZG0002
RATTLE BK FROM HWY 210 NEAR BOAT HBR BURIN-PLACENTIA WEST DIST. LAT. 47D 27M 2S LONG. 54D 51M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. US/E/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-29	1200	213	-1.0	40. 41L	50.	--	5.5 01L	1.0	L5.	32.
80-02-21	1200	213	-1.0	49. 41L	45.	--	5.9 01L	1.3	5.	38.
80-04-30	1200	213	6.0	25. 41L	--	--	5.3 01L	L1.0	L5.	33.
80-05-28	1200	213	7.5	30. 41L	45.	--	5.9 01L	4.3	2.	33.
80-07-03	1030	213	12.0	29. 41L	60.	--	5.5 01L	.4	1.	37.
80-08-11	1130	213	15.0	31. 41L	70.	--	5.8 01L	1.0	L1.	36.
80-09-04	1100	213	15.5	24. 41L	60.	--	5.5 01L	2.0	5.	62.
80-10-01	1115	213	11.5	30. 41L	55.	--	6.1 01L	L1.0	L4.	30.
80-12-10	1000	213	1.0	30. 41L	70.	--	5.8 01L	L1.0	L4.	38.
81-01-29	1100	213	1.5	50. 41L	30.	--	5.9 01L	1.0	8.	31.
81-03-19	1045	213	--	30. 41L	40.	--	5.5 01L	L1.0	L4.	22.
81-04-30	1000	213	8.3	40. 41L	20.	--	5.9 01L	L1.0	12.	35.
81-05-28	1000	213	11.5	40. 41L	20.	--	6.2 01L	1.0	L4.	38.
81-06-25	0940	213	15.0	40. 41L	40.	--	6.2 01L	2.0	4.	30.
81-07-30	1000	213	17.8	30. 41L	60.	--	6.0 01L	1.0	L4.	26.
81-08-27	1000	213	14.5	30. 41L	--	--	5.9 01L	2.0	L4.	70.
81-09-30	1115	213	10.8	40. 41L	70.	--	6.9 01L	9.0	L4.	42.
81-10-29	1340	213	9.0	30. 41L	70.	--	5.7 01L	L1.0	L4.	52.
81-11-26	1025	213	2.8	30. 41L	60.	--	5.7 01L	1.0	L4.	29.
82-01-27	1125	213	.0	40. 41L	30.	--	5.2 01L	L1.0	L4.	27.
82-03-24	1000	213	.0	60. 41L	15.	--	5.0 01L	L1.0	L4.	44.
82-04-28	1250	213	4.1	40. 41L	30.	--	5.0 01L	L1.0	L4.	35.
82-05-27	0945	213	8.9	22.	25.	--	6.0 01L	L1.0	L4.	29.
82-06-24	1020	213	8.8	22.	G70.	--	5.8 01L	L1.0	5.	29.
82-07-29	0930	213	14.3	23.	40.	--	6.2	1.0	L4.	35.
82-08-24	0930	213	15.5	22.	45.	--	6.5	1.0	L4.	23.
82-09-30	0915	213	9.2	21.	60.	--	6.1	1.0	L4.	29.
82-10-28	1045	213	3.0	19.	40.	--	6.0	1.0	L4.	37.
82-11-24	1415	213	7.3	26.	G70.	--	4.8	L1.0	14.	53.
82-12-15	1015	213	.6	32.	45.	--	5.4 01L	L1.0	9.	60.
83-01-27	1250	213	.4	12.	30.	--	5.3 01L	L1.0	L4.	44.
83-02-24	1030	213	-.1	18.	20.	--	5.6 01L	L1.0	L4.	44.
83-03-30	1050	213	2.9	15.	30.	--	5.4	L1.0	L4.	28.
83-04-21	1150	213	7.5	18.	35.	--	5.6	L1.0	L4.	16.
83-05-26	1045	213	7.2	20.	35.	--	5.8	1.3	L4.	31.
83-06-28	1205	213	17.0	24.	35.	--	6.2	L1.0	L4.	19.
83-07-28	1030	213	17.9	29.	50.	--	6.3	L1.0	L4.	26.
83-08-24	1450	213	16.6	27.	70.	--	6.2	1.5	L4.	40.
83-09-29	1115	213	12.3	21.	70.	--	6.1	1.5	L4.	35.
83-10-26	1430	213	7.3	20.	G70.	--	6.0	2.2	5.	65.
83-11-23	1110	213	3.5	15.	45.	--	5.5	1.0	L4.	58.
83-12-12	1435	213	-.2	18.	45.	--	5.5	L1.0	L4.	42.
84-01-24	1040	213	-.2	20.	30.	--	5.2	L1.0	L4.	64.
84-02-20	1415	213	2.3	19.	30.	--	5.4	L1.0	L4.	51.
84-04-02	1345	213	4.3	19.	30.	--	5.5	1.4	8.	67.
84-04-25	1315	213	6.5	15.	30.	--	5.7	L1.0	L4.	27.
84-05-30	1445	213	13.8	18.	30.	--	5.6	L1.0	L4.	10.
84-07-05	1010	213	16.8	21.	35.	--	6.0	L1.0	L4.	25.
84-07-31	1015	213	18.3	23.	30.	--	6.2	1.0	L4.	26.
84-08-29	1110	213	18.3	21.	40.	--	6.1	L1.0	L4.	11.
84-09-25	1125	213	12.7	19.	50.	--	5.7	L1.0	L4.	30.
84-10-25	1040	213	6.0	19.	35.	--	6.0	1.1	L4.	35.
84-11-22	1030	213	.3	12.	30.	--	5.6	1.0	L4.	16.
84-12-13	1100	213	1.5	14.	45.	--	5.3	L1.0	L4.	18.
85-01-23	1045	213	.0	21.	30.	--	5.4	L1.0	L4.	23.
85-02-21	1010	213	.1	36.	20.	--	5.8	3.4	L4.	45.
85-03-27	1420	213	.8	30.	20.	--	5.8	L1.0	L4.	58.
85-04-30	1245	213	1.9	22.	35.	--	5.4	L1.0	L4.	39.
85-05-30	1050	213	12.9	20.	30.	--	5.8	L.5	L4.	17.
85-06-27	0955	213	14.2	22.	30.	--	5.8	L.5	L4.	18.
85-07-31	1050	213	18.7	22.	45.	--	5.8	.8	L4.	17.
85-08-30	1000	213	13.2	18.	G70.	--	5.8	.7	L2.	34.
85-09-26	1010	213	13.5	21.	30.	--	6.0	.9	2.	23.
85-10-30	1430	213	5.5	18.	45.	--	5.9	.6	L2.	20.
85-11-28	1020	213	.1	14.	50.	--	5.6	L.5	L4.	28.
	MINIMUM		.0	12.	15.	--	4.8	.4	L1.	10.
	MAXIMUM		18.7	60.	G70.	--	6.9	9.0	14.	70.
	MEAN/MOYENNE		7.9	26.	*43.	--	5.7	*1.3	*4.	35.
STD. DEV. /ECART-TYPE			6.4	10.	*16.	--	.4	*1.1	*2.	14.
	GMEAN/MOYENNEG		4.6	24.	*40.	--	5.7	*1.1	*4.	32.
	MEDIAN/MEDIANE		7.9	22.	40.	--	5.8	L1.0	L4.	32.
	FLAG/IND. -L		0	0	0	0	0	34	52	0
		-G	0	0	4	0	0	0	0	0
SAMPLES/ECHANTILLONS			64	65	63	0	65	65	85	85

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0ONL02ZG0002 LAT. 47D 27M 2S LONG. 54D 51M 15S
RATTLE BK FROM HWY 210 NEAR BOAT HBR BURIN-PLACENTIA WEST DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-29	1200	213	.3	L.005	.008	10.8	.11	54	--	.6
80-02-21	1200	213	.2	--	--	13.8	.09	30	--	--
80-04-30	1200	213	.2	.018	.006	--	.12	8	3.7	.4
80-05-28	1200	213	.3	.071	--	11.5	--	52	--	--
80-07-03	1030	213	.3	.007	L.005	--	.11	260	--	.4
80-08-11	1130	213	.2	--	--	--	L.01	460	3.4	--
80-09-04	1100	213	.0	.005	.005	6.4 01F	L.01	40	--	.4
80-10-01	1115	213	.1	--	--	7.2 01F	.03	80	--	--
80-12-10	1000	213	.1	.023	L.005	--	.01	80	2.9	.4
81-01-29	1100	213	.1	--	--	--	.01	60	--	--
81-03-19	1045	213	.0	--	--	--	.01	L20	--	--
81-04-30	1000	213	.1	.008	L.005	--	.02	140	--	.5
81-05-28	1000	213	.3	--	--	--	.06	--	4.0	--
81-06-25	0940	213	.4	L.005	L.005	--	L.01	220	--	.5
81-07-30	1000	213	.5	--	--	--	.01	400	--	--
81-08-27	1000	213	.5	L.005	L.010	--	L.01	G1600	4.7	.4
81-09-30	1115	213	.3	--	--	--	L.04	--	--	--
81-10-29	1340	213	.5	L.005	L.010	--	L.04	--	--	.4
81-11-26	1025	213	.5	--	--	--	.02	120	3.8	--
82-01-27	1125	213	.3	--	--	--	.01	L20	--	--
82-03-24	1000	213	.4	--	--	13.6	.02	60	--	--
82-04-26	1250	213	.3	.061	L.010	12.8	.01	L20	--	.6
82-05-27	0945	213	.2	--	--	11.2	.02	100	4.5	--
82-06-24	1020	213	.3	.003	.009	11.2	.01	360	--	.4
82-07-29	0930	213	.3	--	--	--	.01	20	--	--
82-08-24	0930	213	.3	L.002	--	10.2	.01	160	5.1	.5
82-09-30	0915	213	.6	--	--	11.5	.05	300	--	--
82-10-28	1045	213	.4	L.002	L.005	13.2	.03	L20	--	.5
82-11-24	1415	213	.5	--	--	11.4	.16	520	4.8	--
82-12-15	1015	213	.3	.006	L.005	13.0	.01	40	--	.5
83-01-27	1250	213	.2	--	--	14.2	.07	--	--	--
83-02-24	1030	213	.3	--	--	14.1	.01	L20	--	--
83-03-30	1050	213	.2	--	--	13.3	.08	L20	--	--
83-04-21	1150	213	.2	.005	.005	11.6	L.01	L20	--	--
83-05-26	1045	213	--	--	--	11.7	--	60	4.0	.4
83-06-28	1205	213	.3	.010	.008	9.9	.03	300	--	--
83-07-28	1030	213	--	--	--	9.5	--	320	--	--
83-08-24	1450	213	.4	.010	L.005	9.7	.01	300	3.6	.4
83-09-29	1115	213	--	--	--	9.8	--	60	--	--
83-10-26	1430	213	.3	.008	.008	11.5	.06	160	--	--
83-11-23	1110	213	--	--	L.005	13.2	--	80	3.8	.4
83-12-12	1435	213	.3	.029	--	14.1	.02	L20	--	--
84-01-24	1040	213	--	--	--	12.8	--	L20	--	--
84-02-20	1415	213	.2	.021	L.005	12.8	.01	L20	4.3	.5
84-04-02	1345	213	--	--	--	12.1	--	L20	--	--
84-04-25	1315	213	.4	.010	L.005	12.1	.03	L20	--	--
84-05-30	1445	213	.1	L.002	L.005	10.4	.02	800	--	--
84-07-05	1010	213	.4	.009	.006	8.9	.02	--	--	--
84-07-31	1015	213	--	.017	--	10.1	--	--	--	--
84-08-29	1110	213	.6	.003	L.005	9.7	.02	360	3.9	.4
84-09-25	1125	213	--	.009	--	10.8	--	100	--	--
84-10-25	1040	213	.3	.004	L.005	12.9	.03	20	--	--
84-11-22	1030	213	--	.011	--	14.3	--	L20	4.2	.5
84-12-13	1100	213	.3	.022	L.005	11.9	.02	60	--	--
85-01-23	1045	213	--	.047	--	--	--	L20	--	--
85-02-21	1010	213	.2	.084	L.005	14.7	.06	L20	9.4	1.1
85-03-27	1420	213	--	.059	--	14.4	--	L20	--	--
85-04-30	1245	213	.4	.034	012	13.9	.02	L20	--	--
85-05-30	1050	213	--	.012	--	10.0	--	L20	3.6	.4
85-06-27	0955	213	.5	.004	L.005	10.6	.01	L20	--	--
85-07-31	1050	213	--	.007	--	9.5	--	60	--	--
85-08-30	1000	213	.4	--	006	10.4	.02	--	3.2	.4
85-09-26	1010	213	--	.008	--	10.3	--	220	--	--
85-10-30	1430	213	.2	.004	L.005	12.8	.02	L20	--	--
85-11-28	1020	213	--	.011	--	14.9	--	L20	4.1	.5
MINIMUM			0	L.002	L.005	6.4	L.01	8	2.9	.4
MAXIMUM			.6	.084	012	14.9	.16	G1600	9.4	1.2
MEAN/MOYENNE			.3	• 017	• 006	11.7	• 03	•146	4.3	.6
STD. DEV. /ECART-TYPE			.1	• 020	• 002	1.9	• 03	•250	1.4	.2
GMEAN/MOYENNEG			.3	• 010	• 006	11.5	• 02	•62	4.1	.5
MEDIAN/MEDIANE			.3	.009	L.005	11.6	.02	57	4.0	.4
FLAG/IND -L			0	7	20	0	7	21	0	0
-G			0	0	0	0	0	1	0	0
SAMPLES/ECHANTILLONS			50	40	30	48	49	58	19	24

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-29	1200	213	L5. 02L	10.0 02L	.2	1.43	017	161	--	--
80-02-21	1200	213	L5. 02L	12.0 02L	--	--	--	069	--	--
80-04-30	1200	213	--	7.0 02L	.2	.97	020	150	.04	L.01
80-05-28	1200	213	L5. 02L	9.0 02L	--	--	--	150	--	--
80-07-03	1030	213	L5. 02L	8.0 02L	.1	1.32	.010	200	--	--
80-08-11	1130	213	2. 02L	10.0 02L	--	--	--	320	L.01	.01
80-09-04	1100	213	2. 02L	10.0 02L	.1	1.35	.020	510	--	--
80-10-01	1115	213	3. 02L	11.0 02L	--	--	--	200	--	--
80-12-10	1000	213	2. 02L	10.0 02L	.1	1.27	.010	300	.04	L.01
81-01-29	1100	213	2. 02L	14.0 02L	--	--	--	080	--	--
81-03-19	1045	213	3. 02L	10.0 02L	--	--	--	080	--	--
81-04-30	1000	213	3.	10.6	.3	1.84	.040	.010	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZG0002
RATTLE BK FROM HWY 210 NEAR BOAT HBR BURIN-PLACENTIA WEST DIST. LAT. 47D 27M 25 LONG. 54D 51M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
81-05-28	1000	213	3.	7.6	--	--	--	.080	L.01	L.01
81-06-25	0940	213	2.	8.6	.2	1.76	.010	.220	--	--
81-07-30	1000	213	4.	5.6	--	--	--	.210	--	--
81-08-27	1000	213	3.	5.8	.1	1.34	.010	.250	L.01	L.01
81-09-30	1115	213	6.	5.8	--	--	--	.230	--	--
81-10-29	1340	213	3.	5.0	.2	1.23	.010	.330	--	--
81-11-26	1025	213	3.	5.6	--	--	--	.500	.02	L.01
82-01-27	1125	213	5.	9.2	--	--	--	.140	--	--
82-03-24	1000	213	3.	14.8	--	--	--	.220	--	--
82-04-28	1250	213	3.	9.4	.3	1.29	.010	.120	--	--
82-05-27	0945	213	3.	8.5	--	--	--	.120	.03	L.01
82-06-24	1020	213	3.	5.0	.2	1.79	.040	.390	--	--
82-07-29	0930	213	3.	7.6	--	--	--	.170	--	--
82-08-24	0930	213	2.	7.9	.2	1.68	.010	.210	L.01	L.01
82-09-30	0915	213	2.	3.9	--	--	--	.270	--	--
82-10-28	1045	213	2.	7.3	.2	1.59	.004	.220	--	--
82-11-24	1415	213	4.	8.0	--	--	--	1.450	L.01	L.01
82-12-15	1015	213	2.	6.8	.2	1.18	.019	.170	--	--
83-01-27	1250	213	2.	8.6	--	--	--	.130	--	--
83-02-24	1030	213	3.	8.3	--	--	--	.130	--	--
83-03-30	1050	213	2.	5.5	--	--	--	.100	--	--
83-04-21	1150	213	2.	6.3	.2	1.06	L.005	.080	--	--
83-05-26	1045	213	2.	6.8	--	--	--	.130	L.01	L.01
83-06-28	1205	213	2.	5.1	.2	1.33	.022	.150	--	--
83-07-28	1030	213	3.	5.9	--	--	--	.380	--	--
83-08-24	1450	213	3.	5.4	.3	2.63	.008	.310	--	.01
83-09-29	1115	213	3.	5.7	--	--	--	.380	--	--
83-10-26	1430	213	4.	8.0	.3	2.06	.075	.610	--	--
83-11-23	1110	213	3.	6.0	--	--	--	.160	L.00	.01
83-12-12	1435	213	3.	7.3	.6	2.14	.023	.230	--	--
84-01-24	1040	213	2.	8.2	--	--	--	.090	--	--
84-02-20	1415	213	3.	7.1	.2	2.52	.013	.071	--	L.01
84-04-02	1345	213	2.	7.5	--	--	--	.080	--	--
84-04-25	1315	213	2.	6.3	.2	1.77	.008	.071	--	--
84-05-30	1445	213	2.	5.4	.2	.78	L.010	.140	.00	L.00
84-07-05	1010	213	1.	5.7	.1	2.20	L.010	.150	--	--
84-07-31	1015	213	2.	5.9	--	--	--	.110	--	--
84-08-29	1110	213	3.	4.5	.2	1.11	.020	.270	--	L.01
84-09-25	1125	213	2.	4.7	--	--	--	.180	--	--
84-10-25	1040	213	2.	5.9	.1	1.25	L.010	.120	--	--
84-11-22	1030	213	2.	5.7	--	--	--	.200	L.01	L.01
84-12-13	1100	213	2.	5.5	.2	.91	.020	.110	--	--
85-01-23	1045	213	2.	9.4	--	--	--	.100	--	--
85-02-21	1010	213	3.	17.0	.3	2.58	.080	.200	--	L.01
85-03-27	1420	213	3.	11.0	--	--	--	.130	--	--
85-04-30	1245	213	2.	9.8	.3	1.18	.050	.110	--	--
85-05-30	1050	213	2.	6.4	--	--	--	.100	.02	L.01
85-06-27	0955	213	2.	6.3	.2	.92	L.010	.070	--	--
85-07-31	1050	213	2.	5.9	--	--	--	.010	--	--
85-08-30	1000	213	3.	4.5	.1	.87	L.010	.320	--	L.01
85-09-26	1010	213	2.	5.2	--	--	--	.070	--	--
85-10-30	1430	213	2.	5.9	.2	1.25	L.050	.140	--	--
85-11-28	1020	213	3.	6.2	--	--	--	.110	L.01	L.01
MINIMUM			1	3.9	.1	.78	.004	.010	.00	L.00
MAXIMUM			6.	17.0	.6	2.63	.090	1.450	.04	.01
MEAN/MOYENNE			*3.	7.6	.2	1.51	*.021	.204	*.02	*.01
STD. DEV. /ECART-TYPE			*1.	2.6	.1	.51	*.020	.196	*.01	*.00
GMEAN/MOYENNEG			*3.	7.2	.2	1.43	*.016	.155	*.01	*.01
MEDIAN/MEDIANE			3.	7.0	.2	1.33	.010	.150	L.01	L.01
FLAG/IND. -L			4	0	0	0	7	0	9	17
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			64	65	31	31	31	65	15	20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-30	1200	213	--	L.01	.010
80-05-28	1200	213	.005	--	--
80-08-11	1130	213	--	L.01	.010
80-12-10	1000	213	.041	L.01	L.010
81-05-28	1000	213	--	L.01	L.010
81-06-25	0940	213	L.005	--	--
81-08-27	1000	213	--	L.01	L.004
81-11-26	1025	213	--	L.01	L.010
82-05-27	0945	213	--	L.01	L.010
82-06-24	1020	213	L.005	--	--
82-08-24	0930	213	--	L.00	L.001
82-10-28	1045	213	L.005	--	--
82-11-24	1415	213	--	L.00	.006
82-12-15	1015	213	L.005	--	--
83-05-26	1045	213	--	.00	.001
83-06-28	1205	213	L.005	--	--
83-08-24	1450	213	--	--	.002
83-11-23	1110	213	--	.00	.001
84-02-20	1415	213	--	--	.002
84-07-05	1010	213	L.010	--	--
84-08-29	1110	213	--	--	L.002
84-11-22	1030	213	--	.00	L.001
85-02-21	1010	213	--	--	L.002
85-05-30	1050	213	--	L.00	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0CNL02ZG0002
RATTLE BK FROM HWY 210 NEAR BOAT HBR BURIN-PLACENTIA WEST DIST. LAT. 47D 27M 2S LONG. 54D 51M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
85-08-30	1000	213	L .050	--	L .002
85-11-28	1020	213	--	L .00	L .002
		MINIMUM	L .005	L .00	L .001
		MAXIMUM	L .050	L .00	.010
		MEAN/MOYENNE	* .015	*. 00	*. 005
		STD. DEV. /ECART-TYPE	*. 018	*. 00	*. 004
		GMEAN/MOYENNEG	*. 009	*. 00	*. 003
		MEDIAN/MEDIANE	L .005	* .00	.002
		FLAG/IND -L	7	10	12
		-G	0	0	0
		SAMPLES/ECHANTILLONS	9	14	19

STATION - 0CNL02ZH0002
PARADISE R. NEAR TERRENCEVILLE AT HWY VILLE BELLEVUE DIST. LAT. 47D 44M 15S LONG. 54D 32M 53S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-29	1200	213	-1.0	32. 41L	45	--	5.8 01L	1.9	L5	29.
80-02-21	1200	213	-1.0	46. 41L	40.	--	6.3 01L	2.9	7.	33.
80-04-30	1200	213	5.0	14. 41L	--	--	5.6 01L	L1.0	L5.	18.
80-05-28	1200	213	6.5	19. 41L	30	--	6.1 01L	7.8	3.	25.
80-07-03	1110	213	11.0	17. 41L	45	--	5.6 01L	.6	2.	29.
80-08-11	1200	213	14.0	22. 41L	55.	--	6.1 01L	1.5	L1.	36.
80-09-04	1145	213	14.0	17. 41L	55.	--	5.9 01L	1.0	4.	15.
80-10-01	1150	213	11.5	20. 41L	45.	--	6.2 01L	1.0	L4.	27.
80-12-10	1030	213	0	20. 41L	40.	--	6.3 01L	L1.0	L4.	25.
81-01-29	1200	213	.0	40. 41L	15.	--	6.0 01L	1.0	L4.	32.
81-03-19	1130	213	--	20. 41L	20.	--	5.8 01L	L1.0	L4.	21.
81-04-30	1045	213	8.0	20. 41L	15.	--	5.9 01L	L1.0	12.	26.
81-05-28	1045	213	11.8	30. 41L	15.	--	6.8 01L	3.0	L4.	32.
81-06-25	1030	213	16.3	30. 41L	20	--	6.3 01L	2.0	4.	16.
81-07-30	1045	213	18.0	30. 41L	30.	--	6.3 01L	3.0	L4.	17.
81-08-27	1045	213	14.8	30. 41L	--	--	6.3 01L	2.0	L4.	10.
81-09-30	1205	213	11.3	20. 41L	60.	--	5.9 01L	1.0	4	24.
81-10-30	1015	213	5.0	20. 41L	40	--	6.1 01L	1.0	L4.	13.
81-11-26	1140	213	1.9	10. 41L	40.	--	6.0 01L	1.0	L4.	17.
82-01-27	1215	213	.0	40. 41L	20	--	6.0 01L	2.0	L4.	23.
82-03-24	1045	213	.0	40. 41L	20.	--	5.8 01L	1.0	L4.	28.
82-04-28	1330	213	3.5	20. 41L	15.	--	5.1 01L	L1.0	L4.	4.
82-05-27	1020	213	9.9	12.	20.	--	6.3 01L	L1.0	L4.	10.
82-06-24	1105	213	10.2	13.	25.	--	6.3 01L	1.0	12.	16.
82-07-29	1015	213	15.4	16.	30.	--	6.5	1.0	L4.	35.
82-08-24	1015	213	16.0	19.	20.	--	6.8	3.0	L4.	20.
82-09-30	0950	213	8.0	12.	30.	--	6.4	2.0	L4.	7.
82-10-28	1130	213	2.8	19.	30.	--	6.3	2.0	L4.	23.
82-11-24	1145	213	5.9	14.	40.	--	6.2	3.0	L4.	20.
82-12-15	1100	213	.0	32	40.	--	5.8 01L	L1.0	8.	35.
83-01-28	1110	213	.0	10.	30.	--	5.5 01L	L1.0	L4.	37.
83-02-24	1115	213	.0	12.	15.	--	5.9 01L	2.3	L4.	29.
83-03-30	1130	213	2.1	9.	15.	--	5.7	L1.0	L4.	15.
83-04-21	1235	213	11.1	18.	20.	--	6.2	2.0	L4.	4.
83-05-26	1130	213	7.0	12.	15.	--	6.2	2.1	L4.	12.
83-06-28	1230	213	17.3	15.	20.	--	6.7	2.6	L4.	11.
83-07-28	1115	213	17.0	19.	35.	--	6.5	1.6	L4.	28.
83-08-25	1205	213	14.8	18.	50	--	6.7	2.1	L4.	29.
83-09-29	1155	213	10.3	14.	50	--	6.2	2.1	L4.	42.
83-10-27	1200	213	6.8	12.	50	--	6.2	1.9	L4.	28.
83-11-23	1145	213	1.9	10.	40	--	6.0	1.3	L4.	41.
83-12-13	1100	213	-.2	12.	35.	--	6.2	2.4	L4.	28.
84-01-24	1130	213	-.3	6.	30	--	5.7	1.6	L4.	72.
84-02-21	1130	213	.2	23.	25.	--	6.0	1.9	L4.	43.
84-04-02	1250	213	1.4	12.	20.	--	6.0	1.8	9.	54.
84-04-25	1150	213	4.9	5.	25.	--	6.4	L1.0	L4.	27.
84-05-31	1115	213	12.2	13.	30.	--	6.2	1.1	L4.	11.
84-07-05	1105	213	15.3	18.	30.	--	6.6	1.6	L4.	28.
84-07-31	1100	213	18.3	22.	20.	--	6.7	2.6	L4.	16.
84-08-29	1155	213	17.3	19.	45.	--	6.5	1.6	L4.	L4.
84-09-25	1210	213	11.2	15.	50.	--	6.1	L1.0	L4.	20.
84-10-25	1140	213	6.2	16.	35.	--	6.3	2.6	L4.	34.
84-11-21	1400	213	.9	11.	30.	--	6.1	2.5	L4.	9.
84-12-13	1145	213	.3	10.	35.	--	6.0 01L	1.7	L4.	14.
85-01-23	1130	213	.0	18.	30.	--	6.0	2.2	L4.	20.
85-02-21	1110	213	.0	19.	20.	--	5.7	2.5	L4.	20.
85-03-28	1030	213	.2	28.	35.	--	6.2	2.2	L4.	53.
85-04-30	1415	213	.5	11.	30.	--	6.1	1.4	L4.	20.
85-05-30	1140	213	11.7	14.	30.	--	6.4	1.7	L4.	14.
85-06-27	1045	213	16.7	20.	20.	--	6.5	2.7	4	11.
85-07-31	1145	213	17.6	18.	45.	--	6.5	2.2	L4	20.
85-08-30	1050	213	11.8	18.	70.	--	6.5 01L	3.3	6	16.
85-09-26	1050	213	13.1	20.	30.	--	6.4	2.6	L2.	13.
85-10-31	1110	213	1.5	12.	30.	--	6.5	3.3	L2.	14.
85-11-28	1115	213	.1	10.	40.	--	6.3	2.6	L4.	26.
		MINIMUM	.0	5.	15.	--	5.1	.6	L1.	L4.
		MAXIMUM	19.3	48.	70.	--	6.8	7.8	12.	72.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZH0002
PARADISE R. NEAR TERRENCEVILLE AT HWY VILLE BELLEVUE DIST.

LAT. 47D 44M 15S LONG. 54D 32M 53S

DATE	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
MEAN/MOYENNE			7.3	19.	32.	--	6.2	*1.9	*4.	*24.
STD. DEV. /ECART-TYPE			6.5	8.	13	--	.3	*1.0	*2.	*13.
GMEAN/MOYENNEG			4.0	17.	29	--	6.1	*1.7	*4	*20.
MEDIAN/MEDIANE			7.5	18.	30.	--	6.2	1.9	L4.	21.
FLAG/IND. -L			0	0	0	0	0	11	53	1
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			64	65	63	0	65	65	65	65

DATE	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-29	1200	213	--	L.005	L.004	10.3	.11	47.	--	.4
80-02-21	1200	213	.2	--	--	13.8	.09	65.	--	--
80-04-30	1200	213	.3	.016	.007	--	13	1.	1.8	.2
80-05-28	1200	213	.3	--	--	11.6	07	10.	--	--
80-07-03	1110	213	.3	.006	L.005	--	12	100.	--	.2
80-08-11	1200	213	.3	--	--	--	L.01	120.	5.8	--
80-09-04	1145	213	.1	.004	.031	--	L.01	80.	--	.3
80-10-01	1150	213	.1	--	--	7.5 01F	.01	80	--	--
80-12-10	1030	213	.0	L.005	.005	--	.01	L20.	1.8	.3
81-01-29	1200	213	.1	--	--	--	L.01	L20.	--	--
81-03-19	1130	213	.0	--	--	--	L.01	L20.	--	--
81-04-30	1045	213	.1	L.005	L.005	--	.02	L20.	--	.4
81-05-28	1045	213	.3	--	--	--	.06	--	2.6	--
81-06-25	1030	213	.5	.008	L.005	--	L.01	60.	--	.4
81-07-30	1045	213	.4	--	--	--	.01	60.	--	--
81-08-27	1045	213	.6	.016	L.010	--	.12	740.	2.5	.4
81-09-30	1205	213	.2	--	--	--	L.04	--	--	--
81-10-30	1015	213	.5	L.005	L.010	--	L.04	--	--	.3
81-11-26	1140	213	.3	--	--	--	.01	40.	2.5	--
82-01-27	1215	213	.4	--	--	--	.01	L20.	--	--
82-03-24	1045	213	.5	--	--	12.8	.01	20.	--	--
82-04-28	1330	213	.3	.152	L.010	12.7	00	L20.	--	.3
82-05-27	1020	213	.2	--	--	10.7	01	L20.	2.5	--
82-06-24	1105	213	.3	.003	.025	10.2	.01	20.	--	.3
82-07-29	1015	213	.3	--	--	9.9	.02	40.	--	--
82-08-24	1015	213	.2	L.002	--	9.6	.00	L20.	3.4	.4
82-09-30	0950	213	.5	--	--	11.4	.04	L20.	--	--
82-10-28	1130	213	.2	.004	L.005	13.0	.02	L20.	--	.4
82-11-24	1145	213	.2	--	--	12.0	.01	L20.	3.7	--
82-12-15	1100	213	.2	.009	L.005	14.1	.01	40.	--	.4
83-01-28	1110	213	.7	--	--	14.2	.01	--	--	--
83-02-24	1115	213	.3	--	--	14.0	.01	L20.	--	--
83-03-30	1130	213	.3	--	--	13.5	.02	L20.	--	--
83-04-21	1235	213	.2	.011	.008	10.7	.13	L20.	--	--
83-05-26	1130	213	--	--	--	11.4	--	L20.	2.2	.3
83-06-28	1230	213	.4	.003	.010	9.9	.03	100.	--	--
83-07-28	1115	213	--	--	--	9.9	--	40.	--	--
83-08-25	1205	213	.3	.007	L.005	10.6	.02	20.	2.3	.4
83-09-29	1155	213	--	--	--	10.5	--	20.	--	--
83-10-27	1200	213	.2	.012	.009	11.6	.01	60.	--	--
83-11-23	1145	213	--	--	--	13.8	--	20.	2.4	.3
83-12-13	1100	213	.2	.035	.006	15.4	L.01	L20.	--	--
84-01-24	1130	213	--	--	--	12.2	--	L20.	--	--
84-02-21	1130	213	.2	.015	L.005	14.2	.01	L20.	3.5	.3
84-02-02	1250	213	--	--	--	13.2	--	L20.	--	--
84-04-25	1150	213	.5	.009	.018	12.7	.03	L20.	--	--
84-05-31	1115	213	.3	L.002	L.005	10.6	.04	180.	--	--
84-07-05	1105	213	.4	.003	.018	10.2	.02	--	--	--
84-07-31	1100	213	--	.005	--	9.7	--	--	--	--
84-08-29	1155	213	.7	L.002	.009	9.8	.09	20.	3.2	.4
84-09-25	1210	213	--	034	--	11.0	--	40.	--	--
84-10-25	1140	213	.4	.011	L.005	12.4	04	L20.	--	--
84-11-21	1400	213	--	.013	--	14.0	--	L20.	3.8	.4
84-12-13	1145	213	.2	.027	L.005	12.3	.02	20.	--	--
85-01-23	1130	213	--	.046	--	--	--	L20.	--	--
85-02-21	1110	213	.2	.078	.005	14.7	.08	L20.	4.8	.7
85-03-28	1030	213	--	.057	--	14.2	--	L20.	--	--
85-04-30	1415	213	.7	.026	.012	14.3	.01	L20.	--	--
85-05-30	1140	213	--	.008	--	10.5	--	L20.	2.7	.3
85-06-27	1045	213	.3	.013	.008	9.8	.03	L20.	--	--
85-07-31	1145	213	--	.008	--	9.8	--	20.	--	--
85-08-30	1050	213	.3	--	L.005	10.7	.03	--	3.0	.4
85-09-26	1050	213	--	.004	--	10.5	--	20.	--	--
85-10-31	1110	213	.2	.013	L.005	13.8	.02	20.	--	--
85-11-28	1115	213	--	.015	--	14.3	--	L20.	3.6	.4
MINIMUM			.0	L.002	L.004	7.5	.00	1.	1.8	.2
MAXIMUM			.7	.152	.031	15.4	.13	740.	5.8	.7
MEAN/MOYENNE			.3	*.018	*.009	11.9	*.03	*46.	3.1	.3
STD. DEV. /ECART-TYPE			.2	*.027	*.006	1.8	*.04	*98.	1.0	.1
GMEAN/MOYENNEG			.3	*.010	*.007	11.7	*.02	*28.	2.9	.3
MEDIAN/MEDIANE			.3	.009	.006	11.6	.02	L20.	2.7	.4
FLAG/IND. -L			0	7	16	0	8	29	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			49	39	30	48	50	58	19	24

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZH0002 LAT. 47D 44M 15S LONG. 54D 32M 53S
PARADISE R NEAR TERRENCEVILLE AT HWY VILLE BELLEVUE DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-29	1200	213	L5. 02L	10.0 02L	.2	1.31	.011	.249	--	--
80-02-21	1200	213	L5. 02L	8.0 02L	--	--	--	.236	--	--
80-04-30	1200	213	L5. 02L	5.0 02L	.2	.56	L.010	.190	L.04	L.01
80-05-28	1200	213	L5. 02L	6.0 02L	--	--	--	.230	--	--
80-07-03	1110	213	L5. 02L	5.0 02L	.1	.72	.010	.240	--	--
80-08-11	1200	213	1. 02L	7.0 02L	--	--	--	.710	.01	.01
80-09-04	1145	213	1. 02L	9.0 02L	.1	1.10	.030	.930	--	--
80-10-01	1150	213	1. 02L	8.0 02L	--	--	--	.600	--	--
80-12-10	1030	213	1. 02L	8.0 02L	.1	.81	.010	.420	.04	L.01
81-01-29	1200	213	2. 02L	14.0 02L	--	--	--	.150	--	--
81-03-19	1130	213	2. 02L	6.0 02L	--	--	--	.230	--	--
81-04-30	1045	213	2.	5.3	.4	.99	.050	.050	--	--
81-05-28	1045	213	3.	4.6	--	--	--	.260	L.01	L.01
81-06-25	1030	213	2	4.8	.2	1.13	L.010	.270	--	--
81-07-30	1045	213	3.	3.3	--	--	--	.370	--	--
81-08-27	1045	213	2.	3.4	.1	1.06	.020	.500	L.01	L.01
81-09-30	1205	213	7	3.5	--	--	--	.470	--	--
81-10-30	1015	213	3.	3.2	.2	.75	L.005	.370	--	--
81-11-26	1140	213	3.	2.6	--	--	--	.420	L.01	.01
82-01-27	1215	213	3	7.3	--	--	--	.370	--	--
82-03-24	1045	213	2.	10.0	--	--	--	.370	--	--
82-04-28	1330	213	1.	3.7	.2	.66	.010	.170	--	--
82-05-27	1020	213	2.	4.6	--	--	--	.290	.02	L.01
82-06-24	1105	213	2	8.0	.2	.92	.010	.240	--	--
82-07-29	1015	213	2.	3.7	--	--	--	.310	--	--
82-08-24	1015	213	1	4.0	.2	1.53	.010	.450	L.01	L.01
82-09-30	0950	213	1.	3.3	--	--	--	.520	--	--
82-10-28	1130	213	1.	4.4	.2	1.33	.004	.580	--	--
82-11-24	1145	213	1.	4.2	--	--	--	.490	L.01	L.01
82-12-15	1100	213	1.	3.7	.2	.90	.017	.270	--	--
83-01-28	1110	213	1.	4.0	--	--	--	.150	--	--
83-02-24	1115	213	2.	4.7	--	--	--	.160	--	--
83-03-30	1130	213	1.	3.2	--	--	--	.120	--	--
83-04-21	1235	213	1.	3.4	.4	.74	L.005	.120	--	--
83-05-26	1130	213	2.	3.7	--	--	--	.230	L.01	L.01
83-06-28	1230	213	1.	3.2	.2	1.28	.022	.340	--	--
83-07-28	1115	213	2.	3.2	--	--	--	.570	--	--
83-08-25	1205	213	2.	3.0	.3	2.13	L.005	.660	--	.01
83-09-29	1155	213	2.	3.7	--	--	--	.770	--	--
83-10-27	1200	213	1.	4.3	.2	2.54	.017	.720	--	--
83-11-23	1145	213	2.	3.3	--	--	--	.340	L.00	.01
83-12-13	1100	213	--	4.9	.2	2.33	L.005	.370	--	--
84-01-24	1130	213	2.	5.3	--	--	--	.160	--	--
84-02-21	1130	213	2.	4.8	.2	2.29	.009	.160	--	L.01
84-04-02	1250	213	1.	5.5	--	--	--	.250	--	--
84-04-25	1150	213	1.	3.3	.3	1.38	L.005	.160	--	--
84-05-31	1115	213	1.	4.2	.3	2.23	L.010	.290	.17	L.00
84-07-05	1105	213	1.	3.6	.2	3.30	L.010	.330	--	--
84-07-31	1100	213	1	3.8	--	--	--	.350	--	--
84-08-29	1155	213	2.	3.2	.2	1.39	L.010	.540	--	L.01
84-09-25	1210	213	2.	3.3	--	--	--	.420	--	--
84-10-25	1140	213	2.	3.5	.2	1.16	L.010	.330	--	--
84-11-21	1400	213	2.	4.0	--	--	--	.350	L.01	L.01
84-12-13	1145	213	1.	3.5	.2	.90	.020	.300	--	--
85-01-23	1130	213	2.	6.3	--	--	--	.220	--	--
85-02-21	1110	213	2.	7.4	.3	1.60	.020	.210	--	L.01
85-03-28	1030	213	2.	6.5	--	--	--	.320	--	--
85-04-30	1415	213	1.	3.4	.4	.61	.040	.270	--	--
85-05-30	1140	213	2.	4.2	--	--	--	.290	.02	L.01
85-06-27	1045	213	2.	4.5	.2	1.00	L.010	.240	--	--
85-07-31	1145	213	1	4.0	--	--	--	.260	--	--
85-08-30	1050	213	2.	4.3	.2	1.00	L.010	.520	--	L.01
85-09-26	1050	213	1.	3.6	--	--	--	.500	--	--
85-10-31	1110	213	1	4.0	.2	1.15	L.050	.240	--	--
85-11-28	1115	213	2.	4.8	--	--	--	.150	L.01	L.01
		MINIMUM	1.	2.6	1	.56	.004	.050	L.00	L.00
		MAXIMUM	7	14.0	4	3.30	.050	.930	.17	.01
		MEAN/MOYENNE	•2.	4.9	2	1.32	• .015	.344	• .03	• .01
		STD. DEV. /ECART-TYPE	•1	2.1	1	.65	• .012	.175	• .04	• .00
		GMEAN/MOYENNEG	•2.	4.6	.2	1.19	• .012	.303	• .01	• .01
		MEDIAN/MEDIANE	2.	4.2	.2	1.13	.010	.300	L.01	L.01
		FLAG/IND. -L	5	0	0	0	14	0	10	16
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	64	65	31	31	31	65	15	20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-30	1200	213	--	L.01	L.010
80-05-28	1200	213	L.005	--	--
80-08-11	1200	213	--	L.01	.011
80-12-10	1030	213	.034	L.01	L.010
81-05-28	1045	213	--	L.01	L.010
81-06-25	1030	213	L.005	--	--
81-08-27	1045	213	--	L.01	L.004
81-11-26	1140	213	--	L.01	L.010
82-05-27	1020	213	--	L.01	L.010
82-06-24	1105	213	L.005	--	--
82-08-24	1015	213	--	L.00	L.001
82-10-28	1130	213	L.005	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 00NL02ZH0002
PARADISE R. NEAR TERRENCEVILLE AT HWY VILLE BELLEVUE DIST. LAT. 47D 44M 15S LONG. 54D 32M 53S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
82-11-24	1145	213	--	L.00	.007
82-12-15	1100	213	L.005	--	--
83-05-26	1130	213	--	.00	.001
83-06-28	1230	213	L.005	--	--
83-08-25	1205	213	--	--	.002
83-11-23	1145	213	--	.00	.001
84-02-21	1130	213	--	--	.001
84-07-05	1105	213	L.010	--	--
84-08-29	1155	213	--	--	L.002
84-11-21	1400	213	--	.00	.001
85-02-21	1110	213	--	--	L.002
85-05-30	1140	213	--	L.00	L.002
85-08-30	1050	213	L.050	--	L.002
85-11-28	1115	213	--	L.00	L.002
		MINIMUM	L.005	L.00	L.001
		MAXIMUM	L.050	L.00	.011
		MEAN/MOYENNE	*.014	*.00	*.005
		STD DEV./ECART-TYPE	*.017	*.00	*.004
		GMEAN/MOYENNEG	*.009	*.00	*.003
		MEDIAN/MEDIANE	L.005	*.00	L.002
		FLAG/IND -L	8	10	12
		-G	0	0	0
		SAMPLES/ECHANTILLONS	9	14	19

STATION - 00NL02ZJ0001
SOUTHERN BAY R. FROM HWY 230 AT SOUTH ERN BAY BONAVISTA SOUTH DIST. LAT. 48D 22M 44S LONG. 53D 40M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-16	1200	213	-3.0	45. 41L	60.	--	6.6 01L	4.1	5.	43.
80-02-07	1200	213	-1.0	87. 41L	55.	--	6.7 01L	5.7	L5.	39.
80-04-29	1200	213	9.0	24. 41L	--	--	6.2 01L	2.2	L5.	36.
80-05-23	1200	213	6.5	35. 41L	45.	--	4.5 01L	L1.0	2.	36.
80-07-24	1230	213	--	73. 41L	60.	--	6.4 01L	6.0	L1.	43.
80-08-14	1230	213	14.5	33. 41L	60.	--	6.1 01L	4.1	3.	81.
80-09-10	1230	213	15.0	30. 41L	65.	--	6.5 01L	4.0	L4.	10.
80-10-08	1200	213	10.0	30. 41L	70.	--	6.6 01L	4.0	L4.	41.
80-11-24	1200	213	--	30. 41L	75. 21L	--	6.1 01L	3.0	L4.	49.
80-12-16	1200	213	.5	30. 41L	60.	--	6.7 01L	4.0	5.	37.
81-01-13	1330	213	1.5	40. 41L	60.	--	6.5 01L	2.0	5.	40.
81-02-10	1300	213	.5	30. 41L	50.	--	6.5 01L	3.0	L4.	27.
81-03-10	1230	213	2.5	30. 41L	50.	--	6.5 01L	3.0	5.	36.
81-04-08	1230	213	4.5	30. 41L	60.	--	6.2 01L	2.0	21.	26.
81-05-05	1245	213	8.3	40. 41L	40.	--	6.2 01L	3.0	16.	42.
81-06-03	1500	213	20.8	90. 41L	15.	--	7.0 01L	10.0	L4.	58.
81-07-02	1230	213	22.3	40. 41L	40.	--	6.6 01L	3.0	4.	29.
81-08-11	1215	213	21.0	50. 41L	30.	--	6.7 01L	7.0	L4.	30.
81-09-09	1240	213	15.8	50. 41L	40.	--	7.1 01L	7.0	L4.	27.
81-10-06	1250	213	12.5	30. 41L	G70.	--	6.2 01L	3.0	5.	47.
81-11-05	1240	213	4.8	16500. 41L	50.	--	6.0 01L	28.0	19.	10881.
81-12-08	1245	213	5.5	30. 41L	70.	--	5.9 01L	3.0	7.	28.
82-01-05	1450	213	.2	40. 41L	60.	--	5.9 01L	4.0	L4.	36.
82-02-10	1245	213	-.5	40. 41L	50.	--	6.2 01L	3.0	L4.	23.
82-03-09	1240	213	.0	50. 41L	40.	--	6.1 01L	3.0	L4.	40.
82-04-13	1515	213	4.0	50. 41L	40.	--	6.2 01L	3.0	L4.	160.
82-05-06	1235	213	8.8	21.	30.	--	6.4 01L	1.0	L4.	29.
82-06-09	1230	213	9.8	175.	15.	--	6.7 01L	5.0	18.	50.
82-07-08	1220	213	--	435.	30.	--	6.8	5.0	L4.	25.
82-08-12	1220	213	22.2	2000.	20.	--	7.4	14.0	L4.	3284.
82-09-09	1220	213	12.3	350.	10.	--	7.2	8.0	L4.	60.
82-10-12	1530	213	8.5	31.	45.	--	6.4	3.8	L4.	74.
82-11-10	1405	213	2.8	28.	45.	--	6.6	4.0	L4.	80.
82-12-09	1240	213	.3	25.	65.	--	6.2	3.4	L4.	46.
83-01-12	1300	213	-.2	140.	35.	--	6.3 01L	6.7	13.	106.
83-02-10	1230	213	.2	21.	50.	--	5.8	2.8	L4.	23.
83-03-10	1250	213	.0	40.	45.	--	6.3	4.5	L4.	65.
83-04-12	1245	213	4.8	29.	30.	--	6.2	3.0	L4.	33.
83-05-11	1410	213	11.2	39.	40.	--	6.6	4.0	L4.	47.
83-06-08	1715	213	18.5	32.	60.	--	6.7	3.1	L4.	32.
83-07-13	1600	213	26.8	70.	20.	--	7.0	5.7	L4.	37.
83-08-15	1400	213	22.0	150.	10.	--	7.5	15.4	L4.	1734.
83-09-08	1215	213	16.4	29.	65.	--	6.8	5.6	5.	36.
83-10-12	1245	213	8.0	30.	30.	--	6.9	5.5	20.	390.
83-11-09	1525	213	4.8	20.	45.	--	6.8	5.0	L4.	66.
83-12-08	1225	213	1.7	28.	65.	--	6.4	4.2	L4.	57.
84-01-10	1610	213	-.2	29.	45.	--	6.2	2.4	L4.	78.
84-02-08	1325	213	.2	22.	50.	--	5.9 01L	2.8	L4.	61.
84-03-07	1240	213	3.8	19.	35.	--	6.5	3.1	5.	55.
84-04-12	1205	213	1.5	12.	55.	--	6.2	1.8	7.	34.
84-05-10	1210	213	8.1	19.	45.	--	6.4	2.9	L4.	24.
84-06-11	0930	213	--	20.	70.	--	6.3 01L	2.8	L4.	28.
84-07-12	1200	213	20.2	30.	30.	--	6.8	4.6	L4.	46.
84-08-08	1440	213	27.3	41.	10.	--	7.4	6.7	5.	29.
84-09-13	1245	213	12.6	20.	70.	--	6.5	4.0	L4.	23.
84-10-04	1200	213	11.0	25.	40.	--	6.7	3.8	L4.	15.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONL02ZJ0001 LAT 48D 22M 44S LONG 53D 40M 36S
SOUTHERN BAY R. FROM HWY 230 AT SOUTH ERN BAY BONAVISTA SOUTH DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG. C	02041S SPECIFIC CONDUCT USIE/CM	02011L COLOUR APPARENT REL UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
84-11-07	1250	213	9.6	22	45	--	6.8	5.2	L4	58
84-12-04	1345	213	.9	19	65	--	6.6	4.1	L4	53
85-01-08	1310	213	.1	39	40	--	6.4	7.9	L4	54
85-02-14	1405	213	.0	28	45	--	6.2	6.3	L4	57
85-03-14	1250	213	.1	22	45	--	6.2 01L	5.2	L4	54
85-04-11	1245	213	3.0	20	65	--	6.6	3.6	L4	48
85-05-09	1240	213	3.8	18	40	--	6.7	3.0	L4	34
85-06-06	1300	213	14.7	22	35	--	6.8	4.5	L4	38
85-07-04	1220	213	19.7	29	40	--	6.8	7.9	L4	29
85-08-08	1220	213	22.8	30	40	--	7.1	5.4	L2	17
	1230	213	22.8	30	40	--	7.1	5.6	L2	18
85-09-12	1450	213	15.6	23	70	--	6.8	4.3	L2	37
85-10-17	1220	213	8.3	23	35	--	6.9	7.1	L2	25
85-11-14	1230	213	2.6	25	45	--	6.9	5.1	L4	44
85-12-05	1220	213	.1	18	70	--	6.5	3.1	L4	43
	MINIMUM		.0	12	10	--	4.5	L1.0	L1	10
	MAXIMUM		27.3	16500	75	--	7.5	28.0	21	10881
	MEAN/MOYENNE		8.4	308	•46	--	6.5	•4.9	•5	271
STD.DEV./ECART-TYPE			8.2	1964	•16	--	.4	•3.7	•4	1349
	GMEAN/MOYENNEG		4.0	40	•42	--	6.5	•4.2	•4	49
	MEDIAN/MEDIANE		3.1	30	45	--	6.5	4.0	L4	40
	FLAG/IND. -L		0	0	0	0	0	1	52	0
	-G		0	0	1	0	0	0	0	0
SAMPLES/ECHANTILLONS			67	71	70	0	71	71	71	71

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-16	1200	213	2.5	103	.022	--	07	13	--	1.0
80-02-07	1200	213	1.4	--	--	--	12	7	--	--
80-04-29	1200	213	.3	.041	.020	4.6	13	20	3.2	.4
80-05-23	1200	213	.4	--	--	9.5	--	--	--	--
80-07-24	1230	213	.3	--	--	--	--	60	11.6	--
80-08-14	1230	213	.3	.019	L.005	--	L.01	380	--	.5
80-09-10	1230	213	.4	.016	.045	6.3	L.01	280	--	.7
80-10-08	1200	213	.2	--	--	6.9	.01	240	--	--
80-11-24	1200	213	.1	.066	.011	--	.03	--	2.8	.5
80-12-16	1200	213	.3	.064	L.005	--	.02	--	5.5	.6
81-01-13	1330	213	.0	--	--	--	.01	80	--	--
81-02-10	1300	213	.1	.114	.028	--	L.01	60	--	.5
81-03-10	1230	213	.1	.043	.010	--	.01	L20	3.8	.4
81-04-08	1230	213	.1	--	--	--	.07	L20	--	--
81-05-05	1245	213	.2	.088	L.005	--	.03	280	--	.6
81-06-03	1500	213	.3	--	--	--	.07	300	12.7	--
81-07-02	1230	213	.4	.036	L.005	--	.01	40	--	.5
81-08-11	1215	213	.6	--	--	--	L.01	760	--	--
81-09-09	1240	213	.4	.046	L.010	--	L.01	240	3.8	.7
81-10-06	1250	213	.7	--	--	--	L.04	--	--	--
81-11-05	1240	213	.1	.135	L.010	--	L.01	--	--	297.0
81-12-08	1245	213	.4	--	--	--	L.01	60	4.0	--
82-01-05	1450	213	.3	.049	L.010	--	L.01	140	--	.8
82-02-10	1245	213	.4	--	--	--	.03	40	--	--
82-03-09	1240	213	.5	.144	.030	13.6 01F	.03	80	4.6	.7
82-04-13	1515	213	.5	--	--	--	.02	--	--	--
82-05-06	1235	213	.2	.025	.013	11.1	.01	--	--	.4
82-06-09	1230	213	.2	--	--	11.6	L.00	40	4.6	--
82-07-08	1220	213	.2	.021	.011	9.7	.01	20	--	.7
82-08-12	1220	213	.2	--	--	9.4	.01	160	--	--
82-09-09	1220	213	.3	.009	L.005	--	.01	80	4.5	.7
82-10-12	1530	213	.5	--	--	12.0	.07	520	--	--
82-11-10	1405	213	.4	L.002	L.005	13.0	.01	--	--	.7
82-12-09	1240	213	.4	--	--	14.3	.02	L20	3.6	--
83-01-12	1300	213	.3	.061	L.005	14.1	.02	280	--	1.3
83-02-10	1230	213	.4	--	--	14.2	.01	L20	--	--
83-03-10	1250	213	.3	--	--	14.1	L.01	L20	--	--
83-04-12	1245	213	.3	.017	.005	12.8	L.01	L20	--	--
83-05-11	1410	213	--	--	--	10.5	--	100	5.4	.6
83-06-08	1715	213	.5	.024	.058	9.3	.08	260	--	--
83-07-13	1600	213	--	--	--	7.7	--	180	--	--
83-08-15	1400	213	.3	.035	.006	9.7	.01	300	496.0	51.3
83-09-08	1215	213	--	--	--	9.5	--	G1600	--	--
83-10-12	1245	213	.2	.029	.008	12.1	.02	60	--	--
83-11-09	1525	213	--	--	--	12.6	--	--	5.9	.7
83-12-08	1225	213	.3	.080	.006	13.6	.02	20	--	--
84-01-10	1610	213	--	--	--	13.8	--	L20	--	--
84-02-08	1325	213	.3	.022	.010	13.9	.04	40	3.1	.5
84-03-07	1240	213	--	--	--	11.9	--	L20	--	--
84-04-12	1205	213	.3	.031	.006	13.4	.05	L20	--	--
84-05-10	1210	213	--	.021	--	11.6	--	20	3.4	.5
84-06-11	0930	213	.5	.009	L.005	--	.03	60	--	--
84-07-12	1200	213	--	.055	--	9.6	--	20	--	--
84-08-08	1440	213	.5	.076	.007	8.6	.03	200	4.9	.6
84-09-13	1245	213	--	.024	--	10.4	--	1000	--	--
84-10-04	1200	213	.5	.019	.015	11.3	.04	60	--	--
84-11-07	1250	213	--	--	--	11.7	--	60	4.0	.6
84-12-04	1345	213	2.2	.043	L.005	15.2	.63	L20	--	--
85-01-08	1310	213	--	.078	--	14.0	--	--	--	--
85-02-14	1405	213	.4	.082	.009	14.5	.09	--	6.3	1.0
85-03-14	1250	213	--	.077	--	14.5	--	L20	--	--
85-04-11	1245	213	.3	.065	.012	13.1	.08	L20	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0ONL02ZJ0001
SOUTHERN BAY R. FROM HWY 230 AT SOUTH ERN BAY BONAVISTA SOUTH DIST.

LAT. 48D 22M 44S LONG. 53D 40M 36S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF MPN/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
85-05-09	1240	213	--	032	--	13.0	--	L20	5.6	.5
85-06-06	1300	213	.3	024	L.005	10.1	.02	60	--	--
85-07-04	1220	213	--	010	--	9.1	--	40	--	--
85-08-08	1220	213	.3	146	L.005	8.9	.08	260.	3.6	.5
	1230	213	.3	011	L.005	8.9	.03	300	3.6	.5
85-09-12	1450	213	--	L.002	--	9.9	--	--	--	--
85-10-17	1220	213	.3	022	L.005	11.9	.05	60	--	--
85-11-14	1230	213	--	030	--	13.6	--	100	4.8	.8
85-12-05	1220	213	.4	052	L.005	14.7	.02	140	--	--
MINIMUM			.0	L.002	L.005	4.6	L.00	7	2.8	4
MAXIMUM			2.5	146	.058	15.2	.63	G1600.	496.0	297.0
MEAN/MOYENNE			.4	*.048	*.012	11.4	*.04	*159	25.5	11.8
STD DEV./ECART-TYPE			.4	*.037	*.012	2.5	*.09	*264	100.3	53.7
GMEAN/MOYENNEG			.3	*.034	*.009	11.1	*.02	*70	5.6	9
MEDIAN/MEDIANE			.3	036	.007	11.8	.02	60.	4.5	.6
FLAG/IND -L			0	2	17	0	12	13	0	0
-G			0	0	0	0	0	1	0	0
SAMPLES/ECHANTILLONS			55	46	37	48	53	59	24	31

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-16	1200	213	L5. 02L	9.0 02L	.3	2.78	.010	187	L.01	--
80-02-07	1200	213	L5. 02L	10.0 02L	--	--	--	.220	--	--
80-04-29	1200	213	L5. 02L	6.0 02L	.3	1.82	.030	160	L.04	L.01
80-05-23	1200	213	L5. 02L	8.0 02L	--	--	--	180	--	--
80-07-24	1230	213	6 02L	10.0 02L	--	--	--	280	L.01	.01
80-08-14	1230	213	1. 02L	47.0 02L	.2	2.14	029	180	--	--
80-09-10	1230	213	2. 02L	10.0 02L	.3	2.13	.050	300	--	--
80-10-08	1200	213	1. 02L	7.0 02L	--	--	--	330	--	--
80-11-24	1200	213	2. 02L	11.0 02L	.3	2.05	040	310	.02	L.02
80-12-16	1200	213	2. 02L	8.0 02L	.3	1.99	.010	280	.03	L.01
81-01-13	1330	213	2. 02L	14.0 02L	--	--	--	190	--	--
81-02-10	1300	213	2. 02L	10.0 02L	.3	1.72	670	210	--	--
81-03-10	1230	213	2 02L	8.0 02L	.3	1.61	.030	140	.03	L.01
81-04-08	1230	213	2	5.5	--	--	--	240	--	--
81-05-05	1245	213	3.	9.6	.6	2.14	.090	250	--	--
81-06-03	1500	213	2.	20.0	--	--	--	030	L.01	L.01
81-07-02	1230	213	3.	5.5	.3	1.77	.030	180	--	--
81-08-11	1215	213	4.	7.8	--	--	--	160	--	--
81-09-09	1240	213	3.	7.0	.3	3.16	L.010	210	.02	L.01
81-10-06	1250	213	5.	6.2	--	--	--	470	--	--
81-11-05	1240	213	1000	5615.0	102.5	150.00	035	200	--	--
81-12-08	1245	213	3.	6.2	--	--	--	290	L.01	.01
82-01-05	1450	213	3.	6.3	1.3	2.65	16.600	480	--	--
82-02-10	1245	213	170	9.0	--	--	L.010	2.400	--	--
82-03-09	1240	213	2.	8.5	.7	1.97	.030	290	.02	.01
82-04-13	1515	213	2.	11.1	--	--	--	200	--	--
82-05-06	1235	213	2.	5.1	.3	1.47	.010	190	--	--
82-06-09	1230	213	2.	7.6	--	--	--	090	.02	L.01
82-07-08	1220	213	2	6.5	0	2.67	.010	100	--	--
82-08-12	1220	213	100.	139.0	--	--	--	110	--	--
82-09-09	1220	213	1.	18.1	.3	3.10	L.010	040	.01	L.01
82-10-12	1530	213	1.	6.8	--	--	--	240	--	--
82-11-10	1405	213	1.	6.2	.6	3.56	.019	290	--	--
82-12-09	1240	213	1.	6.8	--	--	--	300	L.01	L.01
83-01-12	1300	213	3.	36.0	.6	5.96	180	490	--	--
83-02-10	1230	213	2.	9.0	--	--	--	210	--	--
83-03-10	1250	213	2.	9.5	--	--	--	170	--	--
83-04-12	1245	213	2.	4.2	.3	1.56	.015	150	--	--
83-05-11	1410	213	2.	7.8	--	--	--	150	--	L.01
83-06-08	1715	213	2.	5.5	.4	2.36	022	200	.01	--
83-07-13	1600	213	2.	10.2	--	--	--	090	--	--
83-08-15	1400	213	190	861.0	18.8	27.20	.045	200	--	.05
83-09-08	1215	213	3.	5.3	--	--	--	370	--	--
83-10-12	1245	213	1.	6.3	.2	2.40	.043	130	--	--
83-11-09	1525	213	2.	7.0	--	--	--	230	--	.00
83-12-08	1225	213	2.	6.3	.3	3.51	.023	290	L.00	--
84-01-10	1610	213	2.	8.3	--	--	--	220	--	--
84-02-08	1325	213	2.	6.3	.3	1.54	.080	210	--	L.01
84-03-07	1240	213	2.	6.2	--	--	--	130	--	--
84-04-12	1205	213	2.	6.0	.3	2.09	.032	220	--	--
84-05-10	1210	213	2.	5.4	--	--	--	140	--	L.01
84-06-11	0930	213	2.	5.5	.4	1.88	.020	260	L.01	--
84-07-12	1200	213	1.	4.7	--	--	--	230	--	--
84-08-08	1440	213	1.	5.5	.4	2.61	L.010	L.010	--	L.01
84-09-13	1245	213	3.	4.9	--	--	--	360	--	--
84-10-04	1200	213	1.	6.1	.3	2.33	.040	190	--	--
84-11-07	1250	213	1.	5.8	--	--	--	170	--	.02
84-12-04	1345	213	3.	6.2	.3	2.08	.010	310	.03	--
85-01-08	1310	213	3.	17.0	--	--	--	180	--	--
85-02-14	1405	213	2.	9.0	.5	3.43	.030	310	--	.02
85-03-14	1250	213	2.	7.4	--	--	--	250	--	--
85-04-11	1245	213	2.	5.9	.4	2.20	.060	330	--	--
85-05-09	1240	213	2.	5.1	--	--	--	160	--	L.02
85-06-06	1300	213	2.	5.2	.3	1.80	L.010	110	.99	--
85-07-04	1220	213	2.	5.0	--	--	--	110	--	--
85-08-08	1220	213	1.	4.7	.2	2.19	L.010	110	--	L.02
	1230	213	1.	4.5	.2	2.17	.030	100	--	L.02
85-09-12	1450	213	1.	4.7	--	--	--	220	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0ONL02ZJ0001 LAT. 48D 22M 44S LONG. 53D 40M 36S
SOUTHERN BAY R. FROM HWY 230 AT SOUTH ERN BAY BONAVISTA SOUTH DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
85-10-17	1220	213	1	6.1	.3	2.65	L.050	.050	--	--
85-11-14	1230	213	2	9.1	--	--	--	.180	--	L.01
85-12-05	1220	213	2	6.3	3	2.21	.030	.230	L.01	--
MINIMUM			1	4.2	0	1.47	L.010	L.010	L.00	00
MAXIMUM			1000	5615.0	102.5	150.00	16.600	2.400	.99	.05
MEAN/MOYENNE			*23	101.4	3.6	7.05	*.486	*.242	*.07	*.01
STD DEV./ECART-TYPE			*122	671.5	17.0	24.51	*2.687	*.277	*.22	*.01
GMEAN/MOYENNEG			*3	9.2	4	2.74	*.032	*.190	*.02	*.01
MEDIAN/MEDIANE			2	6.8	.3	2.19	.030	.200	.01	L.01
FLAG/IND -L			4	0	0	0	7	1	9	17
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			71	71	37	37	38	71	19	24

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-29	1200	213	--	L.01	L.010
80-05-23	1200	213	L.005	--	--
80-07-24	1230	213	--	L.01	L.010
80-11-24	1200	213	--	L.01	L.010
80-12-16	1200	213	.036	L.01	L.010
81-03-10	1230	213	--	L.01	L.010
81-06-03	1500	213	L.005	L.01	L.010
81-09-09	1240	213	--	L.01	L.004
81-12-08	1245	213	L.005	L.01	L.004
82-03-09	1240	213	--	L.01	.007
82-06-09	1230	213	L.005	L.01	L.010
82-09-09	1220	213	--	L.00	.010
82-12-09	1240	213	L.005	L.00	.006
83-06-08	1715	213	L.005	.00	--
83-08-15	1400	213	--	--	.020
83-11-09	1525	213	--	--	L.001
83-12-08	1225	213	--	.00	--
84-02-08	1325	213	--	--	.001
84-05-10	1210	213	--	--	L.002
84-06-11	0930	213	L.010	.00	--
84-08-08	1440	213	--	--	L.001
84-11-07	1250	213	--	--	L.001
84-12-04	1345	213	--	.01	--
85-02-14	1405	213	--	--	.018
85-05-09	1240	213	--	--	L.002
85-06-06	1300	213	--	L.00	--
85-08-08	1220	213	L.050	--	.002
	1230	213	L.050	--	.004
85-11-14	1230	213	--	--	L.002
85-12-05	1220	213	--	L.00	--
MINIMUM			L.005	L.00	L.001
MAXIMUM			L.050	.01	.020
MEAN/MOYENNE			*.018	*.00	*.007
STD DEV./ECART-TYPE			*.020	*.00	*.005
GMEAN/MOYENNEG			*.010	*.00	*.005
MEDIAN/MEDIANE			L.005	L.01	.006
FLAG/IND -L			9	14	15
-G			0	0	0
SAMPLES/ECHANTILLONS			10	18	23

STATION - 0ONL02ZK0002 LAT. 47D 18M 26S LONG. 53D 50M 26S
NORTHEAST RIVER FROM HWY 91 NEAR PLACENTIA, PLACENTIA DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG.C	02041S SPECIFIC CONDUCT USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-29	1200	213	-1.0	42. 41L	45.	--	6.2 01L	2.5	L5.	38.
80-04-30	1200	213	6.0	27. 41L	35.	--	6.2 01L	1.6	L5.	28.
80-05-28	1200	213	8.0	43. 41L	--	--	6.1 01L	6.1	5.	38.
80-07-03	1330	213	10.0	31. 41L	55.	--	6.4 01L	1.7	1.	38.
80-08-11	1415	213	16.0	34. 41L	50.	--	6.0 01L	1.4	L1.	33.
80-09-04	1400	213	17.0	29. 41L	70.	--	5.9 01L	2.0	L4.	49.
80-10-01	1430	213	13.0	30. 41L	50.	--	5.9 01L	2.0	L4.	36.
80-12-10	1300	213	2.0	30. 41L	60.	--	6.3 01L	2.0	L4.	37.
81-03-04	1230	213	3.0	30. 41L	30.	--	6.0 01L	1.0	7.	35.
81-04-30	1300	213	8.8	30. 41L	20.	--	6.0 01L	L1.0	15.	26.
81-05-28	1300	213	13.0	40. 41L	10.	--	6.8 01L	4.0	L4.	32.
81-06-25	1350	213	19.8	40. 41L	40.	--	5.8 01L	2.0	4.	24.
81-07-30	1330	213	18.0	40. 41L	30.	--	6.3 01L	2.0	L4.	19.
81-08-27	1330	213	18.0	40. 41L	--	--	5.9 01L	3.0	L4.	23.
81-09-30	1435	213	13.8	40. 41L	50.	--	6.0 01L	2.0	4.	31.
81-10-30	1340	213	7.8	30. 41L	70.	--	6.1 01L	1.0	L4.	31.
81-11-30	1245	213	4.2	20. 41L	60.	--	6.0 01L	1.0	L4.	34.
81-12-17	1250	213	4.8	30. 41L	70.	--	5.0 01L	L1.0	L4.	26.
82-03-01	1250	213	-.5	60. 41L	20.	--	6.3 01L	4.0	L4.	23.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZK0002
NORTHEAST RIVER FROM HWY 91 NEAR PLACENTIA, PLACENTIA DIST. LAT. 47D 18M 28S LONG. 53D 50M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT USIE/CM	02011L COLOUR APPARENT REL UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
82-03-25	1240	213	3.8	60. 41L	20	--	5.2 01L	1.0	L4	32.
82-04-28	1530	213	8.0	50. 41L	30.	--	5.5 01L	L1.0	L4.	36.
82-05-27	1235	213	13.5	30.	25.	--	6.3 01L	1.0	L4.	25.
82-06-24	1335	213	12.0	26.	40	--	6.3 01L	1.0	22	41
82-07-29	1215	213	16.0	30.	30.	--	6.4	1.0	L4.	33.
82-08-24	1230	213	19.0	30.	45.	--	6.3	1.0	L4.	14
82-09-30	1245	213	11.8	25.	35.	--	6.3	2.0	L4	31
82-10-28	1330	213	5.0	21.	30.	--	6.3	2.0	L4	18
82-11-29	1505	213	1.9	21.	40.	--	6.0	1.4	L4.	27
82-12-15	1315	213	.0	32.	45.	--	6.0 01L	L1.0	7	47.
83-01-28	1250	213	-.2	15	40.	--	5.6 01L	L1.0	L4	55
83-02-24	1415	213	-.4	20.	15.	--	6.1 01L	1.5	L4.	37
83-03-30	1415	213	5.2	20.	15.	--	6.0	2.0	L4.	29.
83-04-27	1630	213	12.5	21.	20	--	6.3	L1.0	L4.	30.
83-05-26	1415	213	6.5	21.	10	--	6.4	2.2	L4	24
83-06-28	1450	213	17.5	28.	30.	--	6.5	1.8	L4	15
83-07-28	1410	213	19.5	29.	40.	--	6.5	1.8	L4	35
83-08-25	1405	213	17.2	20.	60	--	6.5	2.1	L4	47
83-09-29	1420	213	13.8	25.	45.	--	6.3	2.2	L4	38.
83-10-27	1400	213	8.3	20.	70	--	6.0	2.0	L4	44.
83-11-23	1415	213	4.6	15.	45	--	6.2	2.6	L4.	47.
83-12-13	1420	213	-.3	12	50	--	6.3	2.2	15.	51
84-01-24	1410	213	-.3	22	30.	--	6.0	1.7	L4	72
84-02-21	1415	213	2.9	25.	30.	--	6.0	1.7	L4.	67
84-04-03	1420	213	6.2	28	20.	--	6.1	L1.0	11	74
84-04-26	1320	213	2.5	19	30.	--	6.1	1.2	L4	22.
84-05-31	1325	213	13.2	24.	30	--	6.3	1.4	L4	12
84-07-05	1340	213	19.0	30.	25	--	6.6	1.8	L4.	29.
84-07-31	1325	213	23.2	39	15	--	6.6	L1.0	L4.	32.
84-08-29	1400	213	21.2	30.	45.	--	6.3	L1.0	L4.	12
84-09-25	1410	213	14.3	27.	50	--	6.3	L1.0	L4	61.
84-10-25	1340	213	7.8	28	40	--	6.5	3.0	7	55.
84-11-22	1300	213	1.0	19.	40.	--	6.4	2.5	L4.	27
84-12-13	1410	213	4.0	22	45.	--	6.2 01L	1.9	L4	21
85-01-23	1400	213	.1	26	35.	--	5.7	1.5	L4	33.
85-02-21	1325	213	.0	28.	20.	--	6.1	2.2	L4.	25.
85-03-28	1240	213	.5	40.	25.	--	6.3	1.0	L4	61
85-04-30	1630	213	5.1	28.	30	--	6.3	1.0	L4.	31.
85-05-30	1400	213	14.3	30.	20.	--	6.4	3.2	L4	29.
85-06-27	1315	213	20.6	40.	20	--	6.5	2.5	L4	20
85-07-31	1430	213	22.6	35.	45.	--	6.5	1.5	L4.	24.
85-08-30	1235	213	14.3	31.	G70	--	6.4	2.8	5.	37.
	1245	213	14.3	31.	G70	--	6.4	2.1	2.	46.
85-09-26	1250	213	14.2	31	30.	--	6.6	2.3	2.	26.
85-10-31	1410	213	4.2	24.	40	--	6.6	4.5	L2.	25.
85-11-28	1400	213	.1	20.	45	--	6.5	2.0	L4.	35.
MINIMUM			.0	12	10.	--	5.0	L1.0	L1	12.
MAXIMUM			23.2	60	G70.	--	6.8	6.1	22	74.
MEAN/MOYENNE			9.3	29.	*38	--	6.2	*1.9	*5	34.
STD. DEV. /ECART-TYPE			7.1	9	*16	--	.3	*1.0	*3.	14.
GMEAN/MOYENNEG			5.7	28.	*34	--	6.2	*1.7	*4.	32.
MEDIAN/MEDIANE			8.3	29.	40.	--	6.3	1.8	L4.	32.
FLAG/IND. -L			0	0	0	0	0	10	51	0
-G			0	0	2	0	0	0	0	0
SAMPLES/ECHANTILLONS			65	65	63	0	65	65	65	65

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF MPN/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-29	1200	213	.3	L.005	.004	11.1	.12	46.	--	.8
80-04-30	1200	213	.3	.007	006	12.5	.12	8.	3.9	.5
80-05-28	1200	213	.3	--	--	10.9	.03	45	--	--
80-07-03	1330	213	.4	.009	L.005	--	.10	140.	--	.6
80-08-11	1415	213	.1	--	--	--	L.01	400.	9.2	--
80-09-04	1400	213	.1	.001	L.003	5.8	L.01	20	--	.5
80-10-01	1430	213	.1	--	--	6.7	L.01	100.	--	--
80-12-10	1300	213	.1	.013	.005	--	.01	L20.	3.0	.5
81-03-04	1230	213	0	--	--	--	.01	16	--	--
81-04-30	1300	213	.1	L.005	L.005	--	.04	L20.	--	.6
81-05-28	1300	213	.3	--	--	--	.06	--	4.4	--
81-06-25	1350	213	.4	L.005	.012	--	.03	160.	--	.6
81-07-30	1330	213	.5	--	--	--	L.01	940.	--	--
81-08-27	1330	213	1.2	L.005	L.010	--	.07	1520.	3.7	.6
81-09-30	1435	213	.2	--	--	--	L.04	--	--	--
81-10-30	1340	213	.4	L.005	L.010	--	L.04	--	--	.5
81-11-30	1245	213	.3	--	--	--	L.01	6	4.0	--
81-12-17	1250	213	.3	.037	L.010	--	L.01	320.	--	.5
82-03-01	1250	213	.3	.061	.020	9.5 01F	.00	L20.	8.7	1.0
82-03-25	1240	213	.3	--	--	13.4	.03	20.	--	--
82-04-28	1530	213	.2	.002	L.010	11.8	.01	80.	--	.8
82-05-27	1235	213	.1	--	--	9.7	.01	L20.	5.1	--
82-06-24	1335	213	.5	L.002	.008	10.3	.02	120.	--	.7
82-07-29	1215	213	4	--	--	9.8	.01	200.	--	--
82-08-24	1230	213	.2	L.002	--	9.3	.02	340.	5.1	.7
82-09-30	1245	213	.5	--	--	10.9	.06	80.	--	--
82-10-28	1330	213	.3	L.002	L.005	12.6	.04	100.	--	.7
82-11-29	1505	213	3	--	--	13.2	.03	280.	5.3	--
82-12-15	1315	213	.2	.002	L.005	11.6	.01	100.	--	.7
83-01-28	1250	213	.2	--	--	15.2	.03	--	--	--
83-02-24	1415	213	.2	--	--	13.9	.01	L20.	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02NL022K0002 LAT. 47D 18M 28S LONG. 53D 50M 28S
NORTHEAST RIVER FROM HWY 91 NEAR PLACENTIA, PLACENTIA DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
83-03-30	1415	213	.3	--	--	12.5	01	L20	--	--
83-04-27	1630	213	.3	.060	011	10.4	11	L20	--	--
83-05-26	1415	213	--	--	--	11.9	--	L20	4.5	.6
83-06-28	1450	213	.3	.014	.011	10.1	.03	120.	--	--
83-07-28	1410	213	--	--	--	9.4	--	220.	--	--
83-08-25	1405	213	.3	007	L 005	9.9	02	360	4.2	.7
83-09-29	1420	213	--	--	--	9.3	--	120.	--	--
83-10-27	1400	213	.2	.008	006	11.4	.03	260.	--	--
83-11-23	1415	213	--	--	--	12.8	--	120.	4.0	.6
83-12-13	1420	213	.2	.021	009	15.1	02	L20	--	--
84-01-24	1410	213	--	--	--	12.6	--	L20	--	--
84-02-21	1415	213	.1	.009	L 005	12.6	02	L20	6.0	.7
84-04-03	1420	213	--	--	--	12.2	--	L20	--	--
84-04-26	1320	213	.3	.003	L 005	12.7	04	L20	--	--
84-05-31	1325	213	.6	.009	L 005	10.9	05	80	--	--
84-07-05	1340	213	.4	.027	L 005	9.4	.02	--	--	--
84-07-31	1325	213	--	025	--	9.0	--	--	--	--
84-08-29	1400	213	.7	.006	006	9.1	05	380	5.0	.6
84-09-25	1410	213	--	.005	--	10.6	--	220.	--	--
84-10-25	1340	213	.3	.011	L 005	12.1	04	100	--	--
84-11-22	1300	213	--	.004	--	14.1	--	L20.	6.0	.7
84-12-13	1410	213	.3	.010	L 005	11.2	03	40	--	--
85-01-23	1400	213	--	.026	--	--	--	L20	--	--
85-02-21	1325	213	.3	028	L 005	14.5	07	L20	7.4	1.2
85-03-28	1240	213	--	.023	--	14.6	--	L20	--	--
85-04-30	1630	213	.3	006	.006	12.6	03	L20	--	--
85-05-30	1400	213	--	L 002	--	9.7	--	L20.	5.0	.6
85-06-27	1315	213	.6	.016	L 005	9.0	04	L20	--	--
85-07-31	1430	213	--	.004	--	8.6	--	80	--	--
85-08-30	1235	213	.3	--	L 005	10.2	05	--	7.2	.8
	1245	213	.3	--	L 005	10.2	04	--	5.4	.8
85-09-26	1250	213	--	L 002	--	10.1	--	200	--	--
85-10-31	1410	213	.3	L 002	L 005	12.7	02	80	--	--
85-11-28	1400	213	--	L 002	--	14.1	--	40.	5.3	.7
MINIMUM			.0	.001	L 003	5.8	00	6	3.0	.5
MAXIMUM			1.2	.061	020	15.2	.12	1520	9.2	1.2
MEAN/MOYENNE			.3	*.012	*.007	11.2	*.03	*138	5.4	.7
STD. DEV./ECART-TYPE			.2	*.014	*.003	2.0	*.03	*242	1.6	.2
GMEAN/MOYENNEG			.2	*.007	*.006	11.0	*.02	*60.	5.1	.7
MEDIAN/MEDIANE			.3	.006	L 005	11.1	.03	46.	5.1	.7
FLAG/IND. -L			0	12	21	0	7	20	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			50	41	33	51	50	57	21	27

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-29	1200	213	L5. 02L	11.0 02L	3	1.69	016	.188	--	--
80-04-30	1200	213	L5 02L	8.0 02L	.2	1.21	.020	.180	L.04	L.01
80-05-28	1200	213	L5 02L	13.0 02L	--	--	--	.180	--	--
80-07-03	1330	213	L5. 02L	8.0 02L	.2	1.47	020	.220	--	--
80-08-11	1415	213	3. 02L	9.0 02L	--	--	--	.290	L.01	01
80-09-04	1400	213	2. 02L	10.0 02L	.1	1.69	.040	410	--	--
80-10-01	1430	213	3 02L	13.0 02L	--	--	--	.300	--	--
80-12-10	1300	213	2. 02L	10.0 02L	.1	1.34	L.010	.290	.05	L.01
81-03-04	1230	213	2. 02L	10.0 02L	--	--	--	.140	--	--
81-04-30	1300	213	3.	8.6	.3	1.44	040	150	--	--
81-05-28	1300	213	3.	8.0	--	--	--	110	L.01	L.01
81-06-25	1350	213	3	7.1	.2	1.42	.010	170	--	--
81-07-30	1330	213	4.	5.9	--	--	--	.140	--	--
81-08-27	1330	213	3.	6.2	.2	1.41	.010	.230	.02	L.01
81-09-30	1435	213	3.	6.8	--	--	--	210	--	--
81-10-30	1340	213	3.	5.6	.1	1.42	.010	.240	--	--
81-11-30	1245	213	3.	5.6	--	--	--	.270	.03	L.01
81-12-17	1250	213	--	5.6	.4	1.18	035	320	--	--
82-03-01	1250	213	3.	13.0	4	2.19	.010	180	L.01	L.01
82-03-25	1240	213	3.	13.0	--	--	--	140	--	--
82-04-28	1530	213	2.	10.9	.4	1.57	.020	150	--	--
82-05-27	1235	213	1.	9.7	--	--	--	100	.02	L.01
82-06-24	1335	213	3.	29.0	.2	1.60	.020	140	--	--
82-07-29	1215	213	2.	8.7	--	--	--	110	--	--
82-08-24	1230	213	2.	8.9	.2	1.53	.020	160	L.01	L.01
82-09-30	1245	213	2.	7.4	--	--	--	190	--	--
82-10-28	1330	213	2.	8.2	.3	1.74	.008	.230	--	--
82-11-29	1505	213	2.	8.7	--	--	--	.180	L.01	L.01
82-12-15	1315	213	2.	7.8	.2	1.33	.017	.180	--	--
83-01-28	1250	213	1.	7.8	--	--	--	140	--	--
83-02-24	1415	213	3.	7.6	--	--	--	.120	--	--
83-03-30	1415	213	2.	6.4	--	--	--	.130	--	--
83-04-27	1630	213	2.	6.6	.2	1.30	.013	.140	--	--
83-05-26	1415	213	2.	7.4	--	--	--	.100	L.01	.01
83-06-28	1450	213	2.	5.8	.2	1.72	.016	.160	--	--
83-07-28	1410	213	3.	6.8	--	--	--	.380	--	--
83-08-25	1405	213	3.	6.6	.2	2.90	.012	.300	--	02
83-09-29	1420	213	2.	6.6	--	--	--	.340	--	--
83-10-27	1400	213	2.	7.4	.2	1.51	.037	.350	--	--
83-11-23	1415	213	2.	5.8	--	--	--	.230	.00	.01
83-12-13	1420	213	2.	6.9	.2	3.15	.020	.230	--	--
84-01-24	1410	213	2.	9.1	--	--	--	.093	--	--
84-02-21	1415	213	3.	10.3	.2	3.00	.009	.130	--	.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0CNL02ZK0002
NORTHEAST RIVER FROM HWY 91 NEAR PLACENTIA, PLACENTIA DIST. LAT. 47D 18M 26S LONG. 53D 58M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
84-04-03	1420	213	2.	10.1	--	--	--	.085	--	--
84-04-26	1320	213	2.	7.8	.2	2.20	006	120	--	--
84-05-31	1325	213	2.	6.7	.2	2.62	L.010	.200	.00	L.00
84-07-05	1340	213	2.	8.2	.1	1.52	.010	.200	--	--
84-07-31	1325	213	2.	8.1	--	--	--	130	--	--
84-08-29	1400	213	3.	6.4	.2	1.47	030	.340	--	L.01
84-09-25	1410	213	2.	6.7	--	--	--	.280	--	--
84-10-25	1340	213	2.	7.9	.1	1.88	L.010	.200	--	--
84-11-22	1300	213	2.	7.9	--	--	--	.190	L.01	L.01
84-12-13	1410	213	2.	7.7	.2	1.45	.020	.220	--	--
85-01-23	1400	213	3.	12.0	--	--	--	.130	--	--
85-02-21	1325	213	2.	11.0	.2	2.05	L.020	.130	--	L.01
85-03-28	1240	213	3.	12.0	--	--	--	240	--	--
85-04-30	1630	213	2.	11.0	.3	1.46	.040	.110	--	--
85-05-30	1400	213	3.	8.9	--	--	--	.110	.03	L.01
85-06-27	1315	213	2.	9.4	.2	1.47	L.010	060	--	--
85-07-31	1430	213	2.	8.3	--	--	--	130	--	--
85-08-30	1235	213	3.	7.8	.2	1.57	.020	.390	--	L.01
	1245	213	2.	8.0	.3	1.59	.050	320	--	L.01
85-09-26	1250	213	2.	7.8	--	--	--	.190	--	--
85-10-31	1410	213	2.	9.3	.2	1.61	L.050	.140	--	--
85-11-28	1400	213	3.	9.2	--	--	--	.080	L.01	L.01
		MINIMUM	1.	5.6	.1	1.18	.006	.060	.00	L.00
		MAXIMUM	L5.	29.0	.4	3.15	.050	.410	.05	.02
		MEAN/MOYENNE	*3.	8.8	.2	1.72	*.020	.194	*.02	*.01
		STD. DEV. /ECART-TYPE	*1.	3.2	.1	.50	*.012	.084	*.01	*.00
		GMEAN/MOYENNEG	*2.	8.4	.2	1.66	*.017	.178	*.01	*.01
		MEDIAN/MEDIANE	2.	8.0	.2	1.55	*.019	.180	L.01	L.01
		FLAG/IND. -L	4	0	0	0	5	0	9	17
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			64	65	34	34	34	65	16	22

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-04-30	1200	213	--	L.01	L.010
80-05-28	1200	213	L.005	--	--
80-08-11	1415	213	--	L.01	.010
80-12-10	1300	213	.039	L.01	L.010
81-05-28	1300	213	--	L.01	.080
81-06-25	1350	213	L.005	--	--
81-08-27	1330	213	--	L.01	.006
81-11-30	1245	213	--	L.01	L.010
81-12-17	1250	213	L.005	--	--
82-03-01	1250	213	--	L.01	L.005
82-05-27	1235	213	--	L.01	L.010
82-06-24	1335	213	L.005	--	--
82-08-24	1230	213	--	L.00	.001
82-10-28	1330	213	L.005	--	--
82-11-29	1505	213	--	L.00	.002
82-12-15	1315	213	L.005	--	--
83-05-26	1415	213	--	.00	.002
83-06-28	1450	213	L.005	--	--
83-08-25	1405	213	--	--	.002
83-11-23	1415	213	--	.00	.002
84-02-21	1415	213	--	--	.001
84-07-05	1340	213	L.010	--	--
84-08-29	1400	213	--	--	.002
84-11-22	1300	213	--	.00	L.001
85-02-21	1325	213	--	--	L.002
85-05-30	1400	213	--	L.00	.004
85-08-30	1235	213	L.050	--	.003
	1245	213	L.050	--	.003
85-11-28	1400	213	--	L.00	L.002
		MINIMUM	L.005	L.00	L.001
		MAXIMUM	L.050	L.00	.080
		MEAN/MOYENNE	*.017	*.00	*.008
		STD. DEV. /ECART-TYPE	*.019	*.00	*.017
		GMEAN/MOYENNEG	*.010	*.00	*.004
		MEDIAN/MEDIANE	L.005	L.01	.003
		FLAG/IND. -L	10	12	8
		-G	0	0	0
SAMPLES/ECHANTILLONS			11	15	21

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZL0001 LAT. 47D 48M 42S LONG. 53D 9M 15S
SPOUT COVE BK FROM HWY 70 NEAR KING - STON CARBONEAR DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-03-19	1200	213	.0	37. 41L	15.	--	6.1 01L	1.6	L5.	29.
80-05-13	1200	213	11.5	23. 41L	10.	--	6.4 01L	1.6	1.	19.
80-06-10	1230	213	11.0	28. 41L	15.	--	6.4 01L	1.7	L1	24.
80-07-22	1300	213	--	31. 41L	5.	--	5.5 01L	1.7	L1.	29.
80-08-21	1200	213	13.0	28. 41L	15.	--	6.1 01L	3.0	L1.	27.
80-09-24	1100	213	12.0	30. 41L	15.	--	5.3 01L	L1.0	L4	3.
80-10-29	1145	213	5.0	30. 41L	20.	--	6.4 01L	2.0	L4	15.
80-12-22	1200	213	1.0	30. 41L	10.	--	6.1 01L	1.0	L4.	30.
81-01-22	1200	213	1.0	40. 41L	10.	--	6.6 01L	2.0	L4	47.
81-02-26	1200	213	4.0	30. 41L	10.	--	6.1 01L	1.0	6.	35.
81-03-25	1200	213	4.0	30. 41L	10.	--	5.3 01L	2.0	5.	35.
81-04-28	1200	213	9.0	30. 41L	5.	--	6.7 01L	2.0	L4	26.
81-05-20	1210	213	11.8	30. 41L	5.	--	6.4 01L	2.0	L4	30.
81-06-18	1215	213	15.0	40. 41L	10.	--	6.5 01L	1.9	L4	16.
81-07-20	1145	213	19.5	30. 41L	15.	--	6.4 01L	2.0	L4.	16.
81-08-20	1230	213	16.0	30. 41L	10.	--	5.1 01L	3.0	L4	13.
81-09-21	1215	213	14.0	30. 41L	10.	--	6.7 01L	2.0	4.	34.
81-10-21	1215	213	8.5	30. 41L	10.	--	6.2 01L	2.0	L4	43.
81-11-19	1220	213	6.2	30. 41L	15.	--	6.4 01L	2.0	L4	19.
81-12-17	1120	213	4.0	30. 41L	10	--	5.6 01L	L1.0	L4.	19.
82-02-18	1215	213	.0	50. 41L	10	--	6.2 01L	1.0	L4.	26.
82-03-18	1210	213	1.0	40. 41L	10.	--	5.5 01L	L1.0	L1.	32.
82-04-21	1200	213	5.0	40. 41L	10.	--	5.5 01L	L1.0	L4.	31.
82-05-19	1220	213	7.0	19.	5.	--	6.2 01L	1.0	L4.	9.
82-06-22	1150	213	11.3	20.	15.	--	6.2 01L	1.0	L4.	20.
82-07-21	1200	213	20.0	26.	10.	--	6.5	2.0	L4.	13.
82-08-18	1125	213	17.5	22.	5.	--	6.5	2.0	L4.	22.
82-09-23	1125	213	13.3	160.	10.	--	6.4	4.0	L4.	52.
82-10-21	1220	213	9.8	19.	15.	--	6.3	1.0	L4.	40.
82-11-18	1220	213	3.5	15.	10.	--	6.4	2.0	L4.	26.
82-12-16	1250	213	.3	15.	5.	--	5.9	1.4	10	34.
83-01-19	1250	213	.8	12.	10.	--	5.4 01L	1.0	L4.	42.
83-02-21	1220	213	1.0	18.	0.	--	5.8	2.1	L4	30.
83-03-24	1400	213	3.8	12.	10	--	6.0 01L	1.0	L4.	31.
83-04-27	1150	213	10.3	19.	5.	--	6.1	1.5	L4.	18.
83-05-18	1235	213	13.7	19	5.	--	6.3	1.3	L4.	16.
83-06-20	1205	213	15.0	25.	5.	--	6.7	2.0	L4.	20.
83-07-19	1340	213	18.8	21.	0.	--	6.5	1.6	L4.	24.
83-08-22	1205	213	15.3	34.	10.	--	6.6	3.0	L4.	33.
83-09-21	1405	213	13.8	19.	10.	--	6.5	3.3	4.	24.
83-10-25	1220	213	5.5	15.	10	--	6.6	3.6	L4.	23.
83-11-21	1240	213	3.0	14.	15.	--	6.2	2.2	L4.	43.
83-12-14	1205	213	.2	16.	10.	--	6.2	2.9	L4	31.
84-01-18	1140	213	.3	21.	10.	--	6.1	1.4	L4	52.
84-02-23	1155	213	1.9	21.	5.	--	5.9	2.9	L4.	77.
84-03-21	1220	213	1.9	19.	10.	--	6.1	1.7	8.	55.
84-04-24	1135	213	4.3	19.	10.	--	6.2	1.0	E.	26.
84-05-17	1055	213	12.3	20.	10.	--	6.2	1.7	L4.	33.
84-06-20	1140	213	17.5	21.	10.	--	6.5	1.5	L4.	19.
84-07-24	1230	213	17.3	26.	5.	--	6.8	1.3	L4.	16.
84-08-27	1215	213	17.3	22.	10.	--	6.5	1.8	L4	6.
84-09-20	1205	213	13.2	20.	20.	--	6.3	1.7	L4.	10.
84-10-22	1150	213	7.1	18.	10.	--	6.3	2.4	L4	26.
84-11-27	1130	213	1.3	13.	5.	--	6.3	2.8	L4	20.
84-12-17	1215	213	1.2	15.	10	--	6.2	1.6	L4.	5.
85-01-21	1210	813	1.0	21.	10.	--	6.0	2.8	L4	18.
85-02-26	1200	213	.2	22.	10.	--	6.2	2.4	L4	24.
85-03-25	1155	213	1.2	22.	10.	--	6.1	2.7	L4	50.
85-04-18	1220	213	1.2	20.	20.	--	6.3	1.0	13.	29.
85-05-14	1220	213	5.8	17.	10.	--	6.3	1.8	L4	27.
85-06-13	1050	213	12.7	21.	10.	--	6.3	L.1	L4.	18.
85-07-25	1150	213	17.5	21.	15.	--	6.6	2.4	L4.	9.
85-08-26	1400	213	20.3	25.	10.	--	6.6	3.5	L2	L2
85-09-23	1200	213	12.1	21.	15.	--	6.6	2.9	2.	39.
85-10-28	1240	213	7.5	20.	20.	--	6.6	2.7	L2.	11.
85-11-25	1210	213	1.1	20.	20.	--	6.3	2.9	L4	38.
85-12-11	1240	213	1.2	19.	10.	--	6.3	2.3	L4.	38.
		MINIMUM	.0	12.	0.	--	5.3	L.1	L1.	L2
		MAXIMUM	20.3	160.	20.	--	6.8	4.0	13.	77.
		MEAN/MOYENNE	8.1	26.	10.	--	6.2	*1.9	*4.	*27.
		STD. DEV. /ECART-TYPE	6.4	18.	4.	--	.3	* .8	*2	*14.
		GMEAN/MOYENNEG	4.7	24.	9.	--	6.2	*1.7	*4.	*23.
		MEDIAN/MEDIANE	7.1	21.	10.	--	6.3	2.0	L4.	26.
		FLAG/IND. -L	0	0	0	0	0	5	57	1
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	66	67	67	0	67	67	67	67

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-03-19	1200	213	.2	.075	L.005	11.5	.15	2.	--	.5
80-05-13	1200	213	.2	.017	--	10.0	.11	120.	3.1	--
80-06-10	1230	213	.3	.012	L.005	10.3	.02	20.	--	.4
80-07-22	1300	213	L.0	--	--	--	L.01	460.	--	--
80-08-21	1200	213	.0	.006	.011	--	L.01	L20.	3.0	.4
80-09-24	1100	213	.2	--	--	6.6	L.01	40.	--	--
80-10-29	1145	213	.0	.012	L.005	8.2	.01	20.	--	.4
80-12-22	1200	213	.0	.074	L.005	10.5	L.01	L20.	4.7	.6
81-01-22	1200	213	.6	--	--	--	L.01	L20.	--	--
81-02-26	1200	213	.0	.060	.005	--	.01	L20.	--	.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZL0001
SPOUT COVE BK FROM HWY 70 NEAR KING - STON CARBONEAR DIST.

LAT. 47D 48M 42S LONG. 53D 9M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
81-03-26	1200	213	.0	.028	.017	--	.13	L20.	5.8	.5
81-04-28	1200	213	.1	--	--	--	.03	L20.	--	--
81-05-20	1210	213	.3	.008	L.005	--	.03	40.	--	.6
81-06-18	1215	213	.3	--	--	--	L.01	L20.	3.4	--
81-07-20	1145	213	.4	.005	L.005	--	L.01	660.	--	.4
81-08-20	1230	213	.1	--	--	--	.03	460.	--	--
81-09-21	1215	213	.7	.008	L.010	--	L.05	880.	3.4	.4
81-10-21	1215	213	.4	--	--	--	L.04	--	--	--
81-11-19	1220	213	.3	.045	L.010	--	L.01	--	--	.5
81-12-17	1120	213	.2	--	--	--	L.01	120.	3.9	--
82-02-18	1215	213	.3	--	--	--	.02	L20.	--	--
82-03-18	1210	213	.2	.066	L.010	14.0	.01	20.	5.6	.8
82-04-21	1200	213	.4	--	--	13.2	.01	20.	--	--
82-05-19	1220	213	.1	.022	L.005	12.2	.01	L20.	--	.5
82-06-22	1150	213	.3	--	--	10.5	.03	20.	4.0	--
82-07-21	1200	213	.1	--	.019	9.2	.02	20.	--	.5
82-08-18	1125	213	.4	--	--	--	.01	G1600.	--	--
82-09-23	1125	213	.4	.009	L.005	10.0	.01	160.	3.7	.5
82-10-21	1220	213	.2	--	--	11.3	.02	60.	--	--
82-11-18	1220	213	.3	L.002	L.005	--	.01	L20.	--	.5
82-12-16	1250	213	.2	--	--	13.9	.02	L20.	3.8	--
83-01-19	1250	213	.1	--	--	13.9	L.01	40.	--	--
83-02-21	1220	213	.2	--	--	13.6	L.01	L20.	--	--
83-03-24	1400	213	.1	--	--	13.1	.04	L20.	--	--
83-04-27	1150	213	.5	.012	.035	10.7	.08	L20.	--	--
83-05-18	1235	213	--	--	--	--	--	60.	3.0	.4
83-06-20	1205	213	.3	.007	.024	9.1	L.01	80.	2.7	.4
83-07-19	1340	213	--	--	--	9.8	--	60.	--	--
83-08-22	1205	213	.7	.008	L.005	10.1	L.01	80.	3.4	.5
83-09-21	1405	213	--	--	--	9.9	--	200.	--	--
83-10-25	1220	213	.1	.034	L.005	12.1	L.01	60.	--	--
83-11-21	1240	213	--	--	--	12.5	--	20.	3.9	.5
83-12-14	1205	213	.2	.083	L.005	14.4	L.01	L20.	--	--
84-01-18	1140	213	--	--	--	13.8	--	L20.	--	--
84-02-23	1155	213	.2	.031	L.005	13.4	.01	L20.	3.4	.6
84-03-21	1220	213	--	--	--	12.6	--	L20.	--	--
84-04-24	1135	213	.3	.030	.008	12.8	.04	L20.	--	--
84-05-17	1055	213	--	.015	--	10.1	--	L20.	4.9	.5
84-06-20	1140	213	.3	.012	.017	9.1	.02	L20.	--	--
84-07-24	1230	213	--	.300	--	9.3	--	L20.	--	--
84-08-27	1215	213	.6	.017	.010	9.9	.02	L20.	4.3	.5
84-09-20	1205	213	--	.070	--	10.5	--	20.	--	--
84-10-22	1150	213	1.2	.018	.005	11.3	.03	20.	--	--
84-11-27	1130	213	--	.029	--	13.8	--	L20.	3.5	.5
84-12-17	1215	213	.3	.106	L.005	14.0	.02	L20.	--	--
85-01-21	1210	813	--	.103	--	--	--	L20.	--	--
85-02-26	1200	213	.2	.155	L.005	13.3	.07	L20.	5.6	.9
85-03-25	1155	213	--	.182	--	13.7	--	L20.	--	--
85-04-18	1220	213	.5	.168	.006	13.4	.06	L20.	--	--
85-05-14	1220	213	--	.066	--	12.6	--	L20.	3.5	.5
85-06-13	1050	213	.2	.023	.008	10.3	.01	L20.	--	--
85-07-25	1150	213	--	.007	--	9.8	--	L20.	--	--
85-08-26	1400	213	.2	.005	L.005	9.2	.02	L20.	3.6	.4
85-09-23	1200	213	--	.006	--	10.3	--	20.	--	--
85-10-28	1240	213	.4	.012	L.005	11.8	.01	60.	--	--
85-11-25	1210	213	--	.046	--	14.1	--	L20.	4.9	.7
85-12-11	1240	213	.3	.052	L.005	14.0	.01	L20.	--	--
		MINIMUM	L.0	L.002	L.005	6.6	L.01	2.	2.7	.4
		MAXIMUM	1.2	.300	.035	14.4	.15	G1600.	5.8	.9
		MEAN/MOYENNE	*.3	*.048	*.009	11.5	*.03	+94.	4.0	.5
		STD. DEV./ECART-TYPE	*.2	*.060	*.007	1.9	*.03	+242.	.9	.1
		GMEAN/MOYENNEG	*.2	*.025	*.007	11.4	*.02	+34.	3.9	.5
		MEDIAN/MEDIANE	.2	.023	L.005	11.4	.01	L20.	3.7	.5
		FLAG/IND. -L	1	1	21	0	17	35	0	0
		-G	0	0	0	0	0	1	0	0
		SAMPLES/ECHANTILLONS	51	43	33	48	51	85	23	28

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-03-19	1200	213	L5. 02L	9.0 02L	.3	1.75	L.010	L.010	--	--
80-05-13	1200	213	L5. 02L	8.0 02L	--	--	L.010	.030	L.04	.01
80-06-10	1230	213	L5. 02L	7.0 02L	.1	1.04	.040	.020	--	--
80-07-22	1300	213	3. 02L	9.0 02L	--	--	--	.050	.01	.01
80-08-21	1200	213	2. 02L	8.0 02L	.1	.81	.018	.020	L.01	.02
80-09-24	1100	213	2. 02L	8.0 02L	--	--	--	L.040	--	--
80-10-29	1145	213	2. 02L	8.0 02L	.1	1.02	.010	.030	--	--
80-12-22	1200	213	--	--	.2	1.25	.010	.030	.03	L.02
81-01-22	1200	213	2. 02L	12.0 02L	--	--	--	L.020	--	--
81-02-26	1200	213	1. 02L	12.0 02L	.1	1.26	.010	.020	--	--
81-03-26	1200	213	3. 02L	6.4 02L	.2	1.17	.030	.070	.02	.02
81-04-28	1200	213	2.	6.9	--	--	--	L.010	--	--
81-05-20	1210	213	3.	6.5	.4	1.38	.010	.010	--	--
81-06-18	1215	213	2.	5.5	--	--	--	L.010	L.01	L.01
81-07-20	1145	213	4.	4.7	.2	1.08	L.010	.020	--	--
81-08-20	1230	213	3.	4.4	--	--	--	.010	--	--
81-09-21	1215	213	5.	4.2	.2	1.08	.030	.080	L.01	L.01
81-10-21	1215	213	2.	5.5	--	--	--	.020	--	--
81-11-19	1220	213	5.	5.4	.4	1.29	L.005	.010	--	--
81-12-17	1120	213	5.	5.0	--	--	--	.010	L.01	.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZL0001 LAT. 47D 48M 42S LONG. 53D 9M 15S
SPOUT COVE BK FROM HWY 70 NEAR KING - STON CARBONEAR DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
82-02-18	1215	213	2.	8.9	--	--	--	.020	--	--
82-03-18	1210	213	2.	10.2	.4	1.68	L.010	.010	L.01	L.01
82-04-21	1200	213	2.	9.0	--	--	--	.010	--	--
82-05-19	1220	213	2.	6.5	.2	1.11	.020	.030	--	--
82-06-22	1150	213	2.	5.0	--	--	--	L.010	.02	.07
82-07-21	1200	213	2.	5.5	.2	1.26	.010	.010	--	--
82-08-18	1125	213	2.	14.4	--	--	--	.040	--	--
82-09-23	1125	213	2.	4.9	.2	1.05	.010	.020	.01	L.01
82-10-21	1220	213	3.	5.2	--	--	--	.160	--	--
82-11-18	1220	213	2.	5.2	.5	1.37	.011	110	--	--
82-12-16	1250	213	2.	5.7	--	--	--	.010	L.01	L.01
83-01-19	1250	213	2.	5.0	--	--	--	.020	--	--
83-02-21	1220	213	2.	5.6	--	--	--	.020	--	--
83-03-24	1400	213	2.	4.4	--	--	--	.030	--	--
83-04-27	1150	213	2.	5.4	.1	1.01	L.005	L.010	--	--
83-05-18	1235	213	3.	4.8	--	--	--	.070	--	L.01
83-06-20	1205	213	2.	4.5	.2	1.20	.016	.010	.02	.05
83-07-19	1340	213	2.	5.6	--	--	--	.020	--	--
83-08-22	1205	213	2.	4.8	.2	2.29	.019	L.010	--	L.01
83-09-21	1405	213	2.	4.6	--	--	--	.020	--	--
83-10-25	1220	213	2.	4.9	.2	2.56	.013	.013	--	--
83-11-21	1240	213	2.	5.8	--	--	--	.010	--	.01
83-12-14	1205	213	2.	6.3	.2	2.27	L.005	L.010	.02	--
84-01-18	1140	213	2.	9.1	--	--	--	.019	--	--
84-02-23	1155	213	2.	7.1	.2	2.02	L.005	L.010	--	.01
84-03-21	1220	213	2.	8.6	--	--	--	L.010	--	--
84-04-24	1135	213	2.	6.4	.2	3.48	L.005	.019	--	--
84-05-17	1055	213	2.	6.1	--	--	--	.023	--	.01
84-06-20	1140	213	2.	5.1	.1	2.50	L.010	.060	.03	--
84-07-24	1230	213	2.	5.5	--	--	--	L.010	--	--
84-08-27	1215	213	3.	4.0	.2	1.06	L.010	L.010	--	L.01
84-09-20	1205	213	2.	4.6	--	--	--	.110	--	--
84-10-22	1150	213	2.	4.5	.2	1.16	L.010	.050	--	--
84-11-27	1130	213	2.	5.4	--	--	--	.040	--	L.01
84-12-17	1215	213	1.	6.1	.2	1.10	L.010	.040	L.01	--
85-01-21	1210	813	2.	7.7	--	--	--	L.010	--	--
85-02-26	1200	213	2.	8.1	.2	1.59	L.020	.040	--	L.01
85-03-25	1155	213	2.	8.2	--	--	--	L.010	--	--
85-04-18	1220	213	2.	7.7	.3	1.40	.160	.240	--	--
85-05-14	1220	213	2.	5.9	--	--	--	L.020	--	L.01
85-06-13	1050	213	2.	5.3	.2	.87	L.010	L.010	L.01	--
85-07-25	1150	213	2.	5.0	--	--	--	L.020	--	--
85-08-26	1400	213	2.	4.5	.2	1.04	L.010	L.010	--	L.01
85-09-23	1200	213	2.	4.8	--	--	--	L.020	--	--
85-10-28	1240	213	2.	5.6	.2	1.09	L.050	L.050	--	--
85-11-25	1210	213	3.	7.6	--	--	--	L.050	--	L.01
85-12-11	1240	213	2.	8.3	.2	1.49	L.010	.110	L.01	--
		MINIMUM	1.	4.0	.1	.81	L.005	L.010	L.01	.01
		MAXIMUM	5.	14.4	.5	3.48	.160	.240	L.04	.07
		MEAN/MOYENNE	*2.	6.5	.2	1.45	*.018	*.033	*.02	*.01
		STD. DEV. /ECART-TYPE	*1.	2.1	.1	.59	*.027	*.039	*.01	*.01
		GMEAN/MOYENNEG	*2.	6.2	.2	1.36	*.013	*.022	*.01	*.01
		MEDIAN/MEDIANE	2.	5.8	.2	1.25	.010	.020	*.01	L.01
		FLAG/IND. -L	3	0	0	0	18	22	10	14
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			66	66	33	33	34	67	18	24

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-05-13	1200	213	--	L.01	L.010
80-06-10	1230	213	L.005	--	--
80-08-21	1200	213	--	L.01	.010
80-12-22	1200	213	.035	.01	--
81-03-26	1200	213	--	L.01	L.010
81-06-18	1215	213	L.005	L.01	L.010
81-09-21	1215	213	--	L.01	L.004
81-11-19	1220	213	L.005	--	--
81-12-17	1120	213	L.005	L.01	L.005
82-03-18	1210	213	--	L.01	L.005
82-06-22	1150	213	L.005	.00	.010
82-09-23	1125	213	--	L.00	L.005
82-12-16	1250	213	L.005	L.00	.004
83-05-18	1235	213	--	--	.002
83-06-20	1205	213	L.005	.00	.001
83-08-22	1205	213	--	--	.002
83-11-21	1240	213	--	--	.003
83-12-14	1205	213	--	.00	--
84-02-23	1155	213	--	--	.002
84-05-17	1055	213	--	--	L.002
84-06-20	1140	213	L.010	L.00	--
84-08-27	1215	213	--	--	L.002
84-11-27	1130	213	--	--	L.001
84-12-17	1215	213	--	.00	--
85-02-26	1200	213	--	--	L.002
85-05-14	1220	213	--	--	L.002
85-06-13	1050	213	--	L.00	--
85-08-26	1400	213	L.050	--	.003
85-11-25	1210	213	--	--	L.002
85-12-11	1240	213	--	.00	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 0ONL02ZL0001
SPOUT COVE BK FROM HWY 70 NEAR KING - STON CARBONEAR DIST. LAT. 47D 48M 42S LONG. 53D 9M 15S

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
MINIMUM	L. 005	L. 00	L. 001
MAXIMUM	L. 05	.01	.010
MEAN/MOYENNE	*. 013	*. 00	*. 004
STD. DEV./ECART-TYPE	*. 016	*. 00	*. 003
GMEAN/MOYENNEG	*. 008	*. 00	*. 003
MEDIAN/MEDIANE	L. 005	.00	.003
FLAG/IND. -L	9	11	13
-G	0	0	0
SAMPLES/ECHANTILLONS	10	17	22

STATION - 0ONL02ZL0002
HEART'S CONTENT R. FROM HWY 74 NEAR HEART'S CONTENT TRINITY-BAY DE VERDE DIST. LAT. 47D 50M 44S LONG. 53D 19M 28S

DATE	TIME/	SUB-ID/	02062S TEMP. WATER	02041S SPECIFIC CONDUCT.	02011L COLOUR APPARENT	02072L TURBIDITY	10301F PH	10103L ALKALINITY TOTAL	10401L RESIDUE NONFILTR.	10452L RESIDUE FILTERABLE
YMD/AMJ	HEURE	SOUS-ID	DEG. C.	USIE/CM	REL. UNITS	JTU	PH UNITS	CACO3 MG/L	MG/L	MG/L
80-03-19	1200	213	-1.0	36. 41L	20.	--	5.1 01L	L1.0	L5.	24.
80-05-13	1200	213	12.0	20. 41L	20.	--	5.6 01L	L1.0	0.	24.
80-06-10	1300	213	11.0	25. 41L	35.	--	5.4 01L	L1.0	2.	22.
80-07-22	1230	213	--	29. 41L	10.	--	5.0 01L	1.6	3.	16.
80-08-21	1220	213	14.5	28. 41L	35.	--	5.0 01L	L1.0	L1.	36.
80-09-24	1130	213	11.0	30. 41L	40.	--	4.2 01L	L1.0	--	22.
80-10-29	1230	213	5.0	20. 41L	40.	--	5.1 01L	1.0	L4.	15.
80-12-22	1300	213	1.0	30. 41L	20.	--	5.6 01L	1.0	L4.	31.
81-01-22	1230	213	1.5	30. 41L	15.	--	5.4 01L	L1.0	L4.	39.
81-02-26	1230	213	5.0	30. 41L	15.	--	5.3 01L	1.0	.9	19.
81-03-26	1230	213	5.0	30. 41L	15.	--	5.5 01L	L1.0	L4.	26.
81-04-28	1230	213	8.8	30. 41L	10.	--	5.7 01L	L1.0	L4.	23.
81-05-20	1230	213	14.5	30. 41L	5.	--	5.8 01L	L1.0	L4.	36.
81-06-18	1240	213	14.0	40. 41L	10.	--	5.6 01L	L1.0	L4.	18.
81-07-20	1215	213	18.8	30. 41L	30.	--	5.1 01L	L1.0	L4.	17.
81-08-20	1230	213	16.5	30. 41L	15.	--	5.7 01L	L1.0	L4.	11.
81-09-21	1245	213	14.8	30. 41L	15.	--	6.0 01L	2.0	L4.	30.
81-10-21	1245	213	8.8	30. 41L	40.	--	5.3 01L	1.0	L4.	29.
81-11-19	1245	213	5.9	20. 41L	20.	--	5.3 01L	L1.0	L4.	18.
81-12-17	1150	213	3.8	30. 41L	30.	--	5.9 01L	1.0	L4.	23.
82-02-18	1235	213	.5	40. 41L	15.	--	5.3 01L	L1.0	L4.	15.
82-03-18	1240	213	1.2	50. 41L	15.	--	4.9 01L	L1.0	L1.	35.
82-04-21	1240	213	3.5	40. 41L	10.	--	4.8 01L	L1.0	L4.	31.
82-05-19	1250	213	8.0	13.	15.	--	5.5 01L	L1.0	L4.	14.
82-06-22	1220	213	10.5	45.	15.	--	5.4 01L	L1.0	L4.	35.
82-07-21	1220	213	18.5	20.	15.	--	5.6	L1.0	L4.	4.
82-08-18	1145	213	17.2	18.	10.	--	5.9	L1.0	L4.	30.
82-09-23	1155	213	13.0	19.	20.	--	5.7	L1.0	L4.	40.
82-10-21	1150	213	9.1	17.	30.	--	5.5	L1.0	L4.	41
82-11-18	1255	213	4.0	13.	15.	--	5.7	L1.0	L4.	29.
82-12-16	1220	213	.3	282.	20.	--	5.4	L1.0	13.	44.
83-01-19	1330	213	.4	12.	10.	--	5.1 01L	L1.0	L4.	45.
83-02-21	1250	213	1.5	15.	10.	--	5.2	3.0	L4.	23.
83-03-24	1430	213	3.2	18.	10.	--	5.3 01L	L1.0	L4.	36.
83-04-27	1225	213	11.1	20.	5.	--	5.4	L1.0	L4.	32.
83-05-18	1255	213	13.0	20.	5.	--	5.7	L1.0	L4.	14.
83-06-20	1230	213	15.5	21.	10.	--	5.7	L1.0	L4.	25.
83-07-19	1410	213	21.2	25.	0.	--	6.0	L1.0	L4.	36.
83-08-22	1220	213	15.8	28.	10.	--	5.7	1.5	4.	28.
83-09-21	1430	213	13.4	19.	35.	--	5.7	L1.0	5.	27.
83-10-25	1300	213	5.3	15.	30.	--	5.8	1.5	L4.	24.
83-11-21	1320	213	3.0	15.	35.	--	5.2	L1.0	L4.	40.
83-12-14	1235	213	-.2	16.	25.	--	5.4	L1.0	L4.	42.
84-01-18	1210	213	.2	20.	10.	--	4.9	L1.0	L4.	78.
84-02-23	1230	213	2.3	18.	10.	--	4.9	1.5	L4.	47.
84-03-21	1250	213	1.9	18.	10.	--	5.4	L1.0	.9	63.
84-04-24	1205	213	4.0	18.	15.	--	5.2	L1.0	6.	24.
84-05-17	1125	213	13.5	20.	20.	--	5.4	L1.0	L4.	31.
84-06-20	1215	213	15.0	18.	15.	--	5.6	L1.0	L4.	26.
84-07-24	1315	213	17.8	22.	5.	--	5.6	L1.0	L4.	27.
84-08-27	1250	213	17.9	21.	10.	--	5.6	L1.0	L4.	8.
84-09-20	1235	213	12.9	21.	40.	--	5.3	L1.0	L4.	14.
84-10-22	1225	213	5.9	16.	20.	--	5.7	L1.0	L4.	29.
84-11-27	1200	213	1.1	12.	20.	--	5.7	1.2	L4.	19.
84-12-17	1250	213	.9	12.	25.	--	5.3	L1.0	L4.	L4.
85-01-21	1250	213	.9	19.	10.	--	5.2	L1.0	L4.	19.
85-02-26	1255	213	.0	12.	15.	--	5.6	L1.0	L4.	16.
85-03-25	1230	213	2.2	21.	10.	--	5.7	L1.0	L4.	57.
85-04-18	1245	213	1.2	22.	30.	--	5.4	1.5	L4.	36.
85-05-14	1250	213	6.1	18.	15.	--	5.5	L.5	L4.	20.
85-06-13	1120	213	14.1	19.	15.	--	5.7	L.5	L4.	11.
85-07-25	1220	213	18.3	19.	40.	--	5.7	.5	L4.	23.
85-08-26	1330	213	20.2	22.	15.	--	6.0	.7	L2.	L2.
	1340	213	20.2	22.	15.	--	6.0	.7	L2.	L2.
85-09-23	1245	213	13.3	19.	15.	--	5.8	.5	3.	26.
85-10-28	1345	213	7.1	15.	20.	--	6.1	1.2	L2.	10.
85-11-25	1250	213	1.1	16.	25.	--	5.5	L.5	L4.	37.
85-12-11	1320	213	.8	20.	15.	--	5.4	L.5	L4.	46.
	MINIMUM		.0	12.	0.	--	4.2	L.5	0.	L2.
	MAXIMUM		21.2	282.	40.	--	6.1	3.0	13.	78.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZL0002 LAT. 47D 50M 44S LONG. 53D 19M 28S
HEART'S CONTENT R. FROM HWY 74 NEAR HEART'S CONTENT TRINITY-BAY DE VERDE DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
MEAN/MOYENNE			8.3	27.	18.	--	5.5	*1.0	*4.	*27.
STD. DEV./ECART-TYPE			6.7	32.	10.	--	.3	*.3	*2.	*14.
GMEAN/MOYENNEG			4.9	23.	16.	--	5.4	*1.0	*4.	*23.
MEDIAN/MEDIANE			8.0	20.	15.	--	5.5	L1.0	L4.	26.
FLAG/IND. -L			0	0	0	0	0	50	57	3
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			67	68	68	0	68	68	67	68

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-03-19	1200	213	.2	.009	L.005	14.2	.14	2	--	.5
80-05-13	1200	213	.2	L.005	--	8.7	.11	200	2.8	--
80-06-10	1300	213	.3	L.005	L.005	9.2	.02	160	--	.3
80-07-22	1230	213	.0	--	--	--	L.01	320	--	--
80-08-21	1220	213	.1	L.005	.014	5.1	.02	20	3.2	.3
80-09-24	1130	213	.1	--	--	7.2	.02	40	--	--
80-10-29	1230	213	.1	L.005	L.005	7.6	.03	44	--	.3
80-12-22	1300	213	.1	.005	L.005	10.6	.01	6	5.4	.5
81-01-22	1230	213	.4	--	--	--	.03	L20	--	--
81-02-26	1230	213	.0	.005	.005	--	.01	L20	--	.4
81-03-26	1230	213	.0	L.005	009	--	.11	L20	6.4	.4
81-04-28	1230	213	.1	--	--	--	.03	L20	--	--
81-05-20	1230	213	.3	L.005	L.005	--	.02	680	--	.4
81-06-18	1240	213	.2	--	--	--	.01	L20	3.8	--
81-07-20	1215	213	.3	L.005	L.005	--	L.01	440	--	.3
81-08-20	1230	213	.1	--	--	--	.03	220	--	--
81-09-21	1245	213	.5	L.005	L.010	--	L.05	900	3.7	.3
81-10-21	1245	213	.5	--	--	--	L.04	--	--	--
81-11-19	1245	213	.4	L.005	L.010	--	L.01	--	--	.3
81-12-17	1150	213	.3	--	--	--	L.01	100	4.8	--
82-02-18	1235	213	.3	--	--	--	L.01	L20	--	--
82-03-18	1240	213	.3	.011	L.010	13.8	.02	20	6.4	.8
82-04-21	1240	213	.3	--	--	13.2	.01	40	--	--
82-05-19	1250	213	.2	.011	L.005	11.6	.01	20	--	.3
82-06-22	1220	213	.4	--	--	10.9	.02	80	6.2	--
82-07-21	1220	213	.2	--	.007	9.4	.03	20	--	.3
82-08-18	1145	213	.4	--	--	--	.01	L20	--	--
82-09-23	1155	213	.3	L.002	L.005	10.5	.03	80	3.8	.3
82-10-21	1150	213	.3	--	--	11.4	.01	20	--	--
82-11-18	1255	213	.3	L.002	L.005	--	.04	L20	--	.4
82-12-16	1220	213	.2	--	--	14.0	.01	L20	4.4	--
83-01-19	1330	213	.4	--	--	14.0	L.01	20	--	--
83-02-21	1250	213	.2	--	--	13.1	L.01	L20	--	--
83-03-24	1430	213	.2	--	--	13.0	.01	20	--	--
83-04-27	1225	213	.3	.002	.034	10.6	.10	L20	--	--
83-05-18	1255	213	--	--	--	--	--	220	4.3	.3
83-06-20	1230	213	.2	.005	.013	9.5	.01	60	3.6	.3
83-07-19	1410	213	--	--	--	9.1	--	120	--	--
83-08-22	1220	213	.5	L.002	L.005	8.9	L.01	40	9.5	.4
83-09-21	1430	213	--	--	--	10.6	--	20	--	--
83-10-25	1300	213	.1	.009	L.005	12.2	.01	100	--	--
83-11-21	1320	213	--	--	--	12.6	--	L20	4.3	.4
83-12-14	1235	213	.2	.010	L.005	--	.02	L20	--	--
84-01-18	1210	213	--	--	--	14.1	--	L20	--	--
84-02-23	1230	213	.2	L.002	L.005	13.0	L.01	L20	3.8	.5
84-03-21	1250	213	--	--	--	12.4	--	L20	--	--
84-04-24	1205	213	1.0	L.002	.013	12.7	.03	L20	--	--
84-05-17	1125	213	--	L.002	--	9.8	--	L20	5.0	.3
84-06-20	1215	213	.2	.022	.010	9.7	L.00	L20	--	--
84-07-24	1315	213	--	.014	--	9.5	--	20	--	--
84-08-27	1250	213	.7	.058	.010	9.8	.02	L20	4.5	.4
84-09-20	1235	213	--	.012	--	10.6	--	L20	--	--
84-10-22	1225	213	.6	L.002	.005	12.2	.02	L20	--	--
84-11-27	1200	213	--	.006	--	13.8	--	L20	4.2	.4
84-12-17	1250	213	.3	.020	L.005	14.4	.03	L20	--	--
85-01-21	1250	213	--	.038	--	--	--	L20	--	--
85-02-26	1255	213	.2	.071	.007	13.3	.06	L20	6.4	.8
85-03-25	1230	213	--	.062	--	13.6	--	L20	--	--
85-04-18	1245	213	.4	.067	.023	13.5	.03	L20	--	--
85-05-14	1250	213	--	.004	--	12.2	--	L20	3.2	.3
85-06-13	1120	213	.2	.003	L.005	10.0	.02	L20	--	--
85-07-25	1220	213	--	L.002	--	9.5	--	L20	--	--
85-08-26	1330	213	.2	L.002	L.005	9.2	.02	320	3.8	.3
	1340	213	.2	L.002	L.005	9.2	.06	280	3.8	.3
85-09-23	1245	213	--	L.002	--	10.4	--	240	--	--
85-10-28	1345	213	.2	.005	L.005	12.0	.02	220	--	--
85-11-25	1250	213	--	.024	--	14.0	--	L20	4.9	.5
85-12-11	1320	213	.2	.008	L.005	14.1	.02	20	--	--
MINIMUM			.0	L.002	L.005	6.1	L.00	2	2.8	.3
MAXIMUM			1.0	.071	.034	14.4	.14	900	9.5	.8
MEAN/MOYENNE			.3	*.012	*.008	11.3	*.03	*87.	4.7	.4
STD. DEV./ECART-TYPE			.2	*.018	*.006	2.1	*.03	*156.	1.5	.1
GMEAN/MOYENNEG			.2	*.006	*.007	11.1	*.02	*37.	4.5	.4
MEDIAN/MEDIANE			.2	L.005	L.005	11.4	.02	L20	4.3	.3
FLAG/IND. -L			0	20	22	0	12	32	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			52	44	34	49	52	66	24	29

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONL02ZL0002
HEART'S CONTENT R. FROM HWY 74 NEAR HEART'S CONTENT TRINITY-BAY DE VERDE LAT. 47D 50M 44S LONG. 53D 19M 28S DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-03-19	1200	213	L5. 02L	10.0 02L	.2	.68	L.010	.030	--	--
80-05-13	1200	213	L5. 02L	8.0 02L	--	--	.020	.090	L.04	.01
80-06-10	1300	213	L5. 02L	8.0 02L	.1	.42	.060	.070	--	--
80-07-22	1230	213	2. 02L	9.0 02L	--	--	--	.090	L.01	.01
80-08-21	1220	213	2. 02L	8.0 02L	.1	.43	.048	.150	L.01	.03
80-09-24	1130	213	2. 02L	10.0 02L	--	--	--	.200	--	--
80-10-29	1230	213	2. 02L	7.0 02L	.1	.46	.020	.100	--	--
80-12-22	1300	213	--	--	.1	.66	.030	.150	.03	L.02
81-01-22	1230	213	1. 02L	16.0 02L	--	--	--	L.020	--	--
81-02-26	1230	213	1. 02L	12.0 02L	.1	.61	.040	.030	--	--
81-03-26	1230	213	2. 02L	8.7 02L	.1	.59	.060	.090	.02	L.01
81-04-28	1230	213	2.	8.6	--	--	--	.030	--	--
81-05-20	1230	213	3.	7.2	.2	.71	.040	.050	--	--
81-06-18	1240	213	2.	7.3	--	--	--	.040	L.01	L.01
81-07-20	1215	213	4.	5.2	.1	.48	.010	.060	--	--
81-08-20	1230	213	3.	5.4	--	--	--	.040	--	--
81-09-21	1245	213	4.	5.8	.1	.52	.050	.120	.01	L.01
81-10-21	1245	213	2.	5.1	--	--	--	.120	--	--
81-11-19	1245	213	6.	5.3	.3	.52	.015	.100	--	--
81-12-17	1150	213	6.	6.2	--	--	--	.150	L.01	L.01
82-02-18	1235	213	3.	9.1	--	--	--	.020	--	--
82-03-18	1240	213	2.	11.0	.3	1.08	.060	.050	L.01	L.01
82-04-21	1240	213	3.	10.2	--	--	--	.050	--	--
82-05-19	1250	213	2.	5.8	.2	.48	.030	.090	--	--
82-06-22	1220	213	2.	10.0	--	--	--	.050	.02	L.01
82-07-21	1220	213	2.	5.0	.1	.44	.030	.070	--	--
82-08-18	1145	213	1.	5.8	--	--	--	.060	--	--
82-09-23	1155	213	2.	5.4	.1	.48	.020	.100	L.01	L.01
82-10-21	1150	213	2.	5.2	--	--	--	.110	--	--
82-11-18	1255	213	2.	5.9	.1	.58	.023	.120	--	--
82-12-16	1220	213	2.	6.1	--	--	--	.070	L.01	L.01
83-01-19	1330	213	2.	6.9	--	--	--	.080	--	--
83-02-21	1250	213	2.	6.5	--	--	--	.060	--	--
83-03-24	1430	213	2.	5.9	--	--	--	.060	--	--
83-04-27	1225	213	2.	6.4	.1	.55	.010	L.010	--	--
83-05-18	1255	213	2.	7.1	--	--	--	.050	--	L.01
83-06-20	1230	213	1.	5.8	.1	.55	.024	.040	.01	.01
83-07-19	1410	213	2.	7.3	--	--	--	.030	--	--
83-08-22	1220	213	2.	6.6	1.2	8.41	.053	.050	--	.06
83-09-21	1430	213	2.	5.4	--	--	--	.100	--	--
83-10-25	1300	213	2.	6.4	.1	.56	.026	.130	--	--
83-11-21	1320	213	2.	6.0	--	--	--	.110	--	.01
83-12-14	1235	213	2.	6.7	.2	2.63	.037	.140	.02	--
84-01-18	1210	213	2.	10.0	--	--	--	.069	--	--
84-02-23	1230	213	2.	8.0	.2	1.77	.061	.039	--	L.01
84-03-21	1250	213	2.	8.3	--	--	--	.019	--	--
84-04-24	1205	213	2.	6.3	.2	2.24	.019	.170	--	--
84-05-17	1125	213	2.	6.1	--	--	--	.038	--	L.01
84-06-20	1215	213	1.	5.2	.1	1.62	L.010	.100	L.01	--
84-07-24	1315	213	1.	5.7	--	--	--	.100	--	--
84-08-27	1250	213	3.	4.9	.2	.50	L.010	.030	--	L.01
84-09-20	1235	213	2.	4.8	--	--	--	.170	--	--
84-10-22	1225	213	2.	5.4	.3	.61	.010	.120	--	--
84-11-27	1200	213	2.	5.9	--	--	--	.140	--	L.01
84-12-17	1250	213	1.	6.0	.2	.50	.030	.200	L.01	--
85-01-21	1250	213	2.	7.8	--	--	--	.100	--	--
85-02-26	1255	213	2.	9.4	.2	.85	.040	.100	--	.02
85-03-25	1230	213	2.	9.2	--	--	--	.070	--	--
85-04-18	1245	213	2.	11.0	.5	.77	.110	.090	--	--
85-05-14	1250	213	2.	5.2	--	--	--	.020	--	L.01
85-06-13	1120	213	2.	5.9	.2	.35	.010	.020	L.01	--
85-07-25	1220	213	1.	5.8	--	--	--	L.020	--	--
85-08-26	1330	213	1.	5.0	.2	.42	L.010	.060	--	L.01
	1340	213	1.	5.3	.2	.49	.030	.060	--	L.01
85-09-23	1245	213	1.	5.3	--	--	--	.060	--	--
85-10-28	1345	213	2.	6.3	.1	.41	L.050	.050	--	--
85-11-25	1250	213	3.	7.7	--	--	--	.130	--	L.01
85-12-11	1320	213	2.	8.0	.2	.72	.020	L.050	L.01	--
MINIMUM			1.	4.8	.1	.35	L.010	L.010	L.01	L.01
MAXIMUM			6.	16.0	1.2	8.41	.110	.200	L.04	.06
MEAN/MOYENNE			*2.	7.1	.2	.97	*.032	*.079	*.01	*.01
STD. DEV./ECART-TYPE			*1.	2.1	.2	1.42	*.022	*.046	*.01	*.01
GMEAN/MOYENNEG			*2.	6.9	.2	.69	*.026	*.066	*.01	*.01
MEDIAN/MEDIANE			2.	6.4	.2	.56	.030	.070	L.01	L.01
FLAG/IND. -L			3	0	0	0	5	4	12	18
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			67	67	34	34	35	68	18	25

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-05-13	1200	213	--	L.01	L.010
80-06-10	1300	213	L.005	--	--
80-08-21	1220	213	--	L.01	.012
80-12-22	1300	213	.061	.01	--
81-03-26	1230	213	--	L.01	L.010
81-06-18	1240	213	L.005	L.01	L.010
81-09-21	1245	213	--	L.01	L.004
81-11-19	1245	213	L.005	--	--
81-12-17	1150	213	L.005	L.01	L.005

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZL0002
HEART'S CONTENT R. FROM HWY 74 NEAR HEART'S CONTENT TRINITY-BAY DE VERDE DIST. LAT. 47D 50M 44S LONG. 53D 19M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
82-03-18	1240	213	--	L.01	L.005
82-06-22	1220	213	L.005	.00	.010
82-09-23	1155	213	--	L.00	L.005
82-12-16	1220	213	L.005	L.00	.003
83-05-18	1255	213	--	--	.002
83-06-20	1230	213	L.005	.00	.001
83-08-22	1220	213	--	--	.009
83-11-21	1320	213	--	--	.002
83-12-14	1235	213	--	.00	--
84-02-23	1230	213	--	--	.002
84-05-17	1125	213	--	--	.003
84-06-20	1215	213	L.010	L.00	--
84-08-27	1250	213	--	--	L.002
84-11-27	1200	213	--	--	L.001
84-12-17	1250	213	--	L.00	--
85-02-26	1255	213	--	--	L.002
85-05-14	1250	213	--	--	L.002
85-06-13	1120	213	--	L.00	--
85-08-26	1330	213	L.050	--	L.002
	1340	213	L.050	--	L.002
85-11-25	1250	213	--	--	L.002
85-12-11	1320	213	--	L.00	--
		MINIMUM	L.005	L.00	L.001
		MAXIMUM	.061	.01	.012
		MEAN/MOYENNE	*.019	*.00	*.005
		STD. DEV. /ECART-TYPE	*.023	*.00	*.004
		GMEAN/MOYENNEG	*.010	*.00	*.003
		MEDIAN/MEDIANE	L.005	.00	.003
		FLAG/IND. -L	10	13	14
		-G	0	0	0
		SAMPLES/ECHANTILLONS	11	17	23

STATION - 00NL02ZM0010
BROAD COVE BK @ ST. PHILIPS ST.JOHN'S NORTH DIST. LAT. 47D 34M 17S LONG. 52D 52M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-02-27	1200	213	-.5	66. 41L	30.	--	5.7 01L	1.6	L5.	68.
80-06-10	1200	213	15.0	55. 41L	35.	--	6.1 01L	1.0	1	36.
80-07-22	1500	213	--	60. 41L	30.	--	5.5 01L	.4	1.	41.
80-08-27	1215	213	16.0	50. 41L	50.	--	6.0 01L	2.0	L4.	40.
80-10-29	1600	213	6.0	50. 41L	40.	--	5.9 01L	1.0	L4.	22.
80-12-22	1530	213	.0	60. 41L	15.	--	6.1 01L	2.0	L4.	41.
81-01-20	1230	213	.5	50. 41L	20.	--	6.0 01L	L1.0	L4.	37.
81-02-26	1500	213	5.0	50. 41L	15.	--	5.9 01L	L1.0	7.	39.
81-03-26	1430	213	3.0	50. 41L	20.	--	6.0 01L	1.0	L4.	38.
81-04-23	1130	213	6.0	50. 41L	15.	--	6.0 01L	1.0	6.	39.
81-05-20	1530	213	18.5	50. 41L	15.	--	6.4 01L	2.0	L4.	42.
81-06-18	1440	213	14.5	60. 41L	20.	--	6.6 01L	7.5	L4.	32.
81-07-20	1515	213	18.5	50. 41L	40	--	6.3 01L	2.0	L4.	40.
81-08-20	1600	213	16.0	50. 41L	50.	--	6.1 01L	3.0	26.	66.
81-09-21	1530	213	15.5	60. 41L	60.	--	6.6 01L	2.0	L4.	48.
81-10-21	1455	213	10.8	50. 41L	40.	--	5.8 01L	1.0	L4.	28.
81-11-19	1445	213	6.2	50. 41L	40	--	6.0 01L	1.0	L4.	35.
81-12-17	1435	213	3.8	40. 41L	20.	--	7.0 01L	13.0	4.	36.
82-01-18	1140	213	.0	100. 41L	20.	--	3.7 01L	L1.0	L4.	36.
82-02-16	1450	213	.5	60. 41L	20	--	5.4 01L	L1.0	L4.	31.
82-03-18	1455	213	1.5	70. 41L	15.	--	4.9 01L	L1.0	L4.	43.
82-04-22	1445	213	3.0	60. 41L	15.	--	5.3 01L	L1.0	L4.	43.
82-05-18	1130	213	7.2	30. 41L	15.	--	6.0 01L	L1.0	L4.	35.
82-06-22	1500	213	10.4	28.	40.	--	5.7 01L	L1.0	L4.	43.
82-07-21	1500	213	23.3	40.	15.	--	6.2	2.0	L4.	30.
82-08-19	1430	213	17.0	59.	30.	--	6.3	3.0	L4.	57.
82-09-23	1400	213	14.5	39.	50.	--	5.8	L1.0	L4.	71.
82-10-21	1420	213	10.5	35.	20.	--	6.1	L1.0	L4.	65.
82-11-18	1515	213	4.2	31.	15.	--	6.2	2.1	L4.	45.
82-12-13	1250	213	-.3	40.	20	--	5.8 01L	L1.0	10.	60.
83-01-20	1015	213	.2	28.	15.	--	5.4 01L	L1.0	4.	69.
83-02-21	1620	213	.9	29.	5.	--	5.9	2.2	L4.	46.
83-03-23	1540	213	3.8	28.	10.	--	5.5	L1.0	L4.	42.
83-04-28	1010	213	10.1	32.	5.	--	5.9	L1.0	L4.	33.
83-05-19	1030	213	12.5	39.	10.	--	6.1	1.0	L4.	37.
83-06-21	1030	213	15.0	35.	10.	--	6.3	2.4	L4.	51.
83-07-20	1610	213	20.3	52.	10	--	6.4	2.1	L4.	39.
83-08-23	1145	213	15.8	41.	35.	--	6.4	5.8	4	40.
83-09-22	1030	213	14.8	39.	50	--	6.2	3.0	5.	53.
83-10-24	1130	213	5.8	30.	65.	--	5.7	L1.0	L4.	61.
83-11-17	1055	213	2.3	28.	30.	--	6.1	1.1	L4.	47.
83-12-15	1120	213	1.0	29.	35.	--	6.1	1.5	L4.	46.
84-01-18	1455	213	.5	35.	15.	--	6.0	1.1	L4.	88.
84-02-22	1215	213	2.1	50.	10.	--	6.1	1.8	L4.	71.
84-03-21	1610	213	3.0	35.	15.	--	5.9	L1.0	10.	80.
84-04-18	1155	213	3.9	30.	15.	--	5.8	L1.0	5.	47.
84-05-17	1515	213	14.5	35.	20.	--	6.0	1.1	L4.	37.
84-06-20	1500	213	18.0	38.	25.	--	6.2	L1.0	L4.	34

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONL02ZM0010
BROAD COVE BK @ ST. PHILIPS ST.JOHN'S NORTH DIST.

LAT. 47D 34M 17S LONG. 52D 52M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
84-07-24	1650	213	18.0	42.	15.	--	6.2	2.7	L4.	38.
84-08-27	1510	213	19.5	42.	50.	--	6.0	L1.0	L4.	30.
84-09-20	1450	213	15.0	39.	50.	--	6.0	1.2	L4.	29.
84-10-22	1510	213	6.9	32.	35.	--	6.2	1.8	L4.	49.
84-11-20	1550	213	2.0	28.	15.	--	5.9	2.0	5.	20.
84-12-17	1515	213	.3	31.	10.	--	5.9	1.6	L4.	26.
85-01-24	1120	213	.9	39.	10.	--	5.8	2.7	L4.	53.
85-02-26	1540	213	.0	11.	10.	--	6.0	2.7	L4.	42.
85-03-26	1200	213	1.4	40.	10.	--	6.2	2.5	L4.	72.
85-04-18	1515	213	.8	32.	30.	--	5.6	1.5	L4.	52.
85-05-14	1530	213	8.0	39.	10.	--	6.1	1.2	L4.	45.
85-06-13	1530	213	17.5	51.	15.	--	6.2	L.5	L4.	35.
85-07-29	0950	213	17.7	51.	40.	--	6.2	3.2	L4.	65.
85-08-27	1210	213	19.4	52.	30.	--	6.6	3.4	L2.	17.
85-09-23	1445	213	14.8	50.	15.	--	6.3	2.2	2.	58.
85-10-23	1230	213	4.5	52.	15.	--	6.4	2.7	L2.	37.
85-11-25	1540	213	.2	39.	20.	--	6.4	1.6	L4.	52.
85-12-11	1240	213	.1	39.	10.	--	6.4	2.2	L4	61.
	MINIMUM		.0	11.	5.	--	3.7	.4	1.	17.
	MAXIMUM		23.3	100.	65.	--	7.0	13.0	26.	88.
	MEAN/MOYENNE		8.3	44.	24.	--	6.0	•1.9	•4.	45.
	STD.DEV./ECART-TYPE		7.2	13.	15.	--	4	•1.8	•3	15.
	GMEAN/MOYENNEG		4.4	42.	20.	--	6.0	•1.5	•4.	43.
	MEDIAN/MEDIANE		6.0	40.	20.	--	6.0	1.4	L4.	42.
	FLAG/IND. -L		0	0	0	0	0	20	52	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			65	66	66	0	66	66	66	66

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-02-27	1200	213	.3	.029	L.004	13.5	.08	24.	--	1.0
80-06-10	1200	213	.4	.014	L.005	--	.02	140.	--	.7
80-07-22	1500	213	.2	--	--	--	L.01	600.	--	--
80-08-27	1215	213	.2	.020	.018	--	.01	40.	8.4	.8
80-10-29	1600	213	.1	.039	.011	7.6	.03	L20.	--	.7
80-12-22	1530	213	.1	.066	L.005	10.2	.01	L20.	7.6	.9
81-01-20	1230	213	L.0	--	--	--	.01	40.	--	--
81-02-26	1500	213	.0	.005	.005	--	L.01	L20.	--	.7
81-03-26	1430	213	.0	.031	.012	--	.10	L20	8.3	.7
81-04-23	1130	213	.3	--	--	--	.05	660.	--	--
81-05-20	1530	213	.3	.038	L.005	--	.06	780.	--	.7
81-06-18	1440	213	.3	--	--	8.8	.05	180.	6.4	--
81-07-20	1515	213	.5	.018	L.005	--	L.01	560.	--	.7
81-08-20	1600	213	.1	--	--	--	.02	360.	--	--
81-09-21	1530	213	.2	.011	L.010	--	L.05	320.	6.6	.7
81-10-21	1455	213	.5	--	--	--	L.04	--	--	--
81-11-19	1445	213	.5	.032	L.010	--	L.01	--	--	.7
81-12-17	1435	213	.3	--	--	--	02	360.	7.1	--
82-01-18	1140	213	.2	.020	L.010	--	.12	200.	--	1.0
82-02-16	1450	213	.3	--	--	--	.02	60.	--	--
82-03-18	1455	213	.2	.027	L.010	13.6	.01	100.	9.1	1.1
82-04-22	1445	213	1.3	--	--	13.2	.02	140.	--	--
82-05-18	1130	213	.2	.012	L.005	12.2	.02	160	--	.6
82-06-22	1500	213	.3	--	--	10.6	.05	360.	6.4	--
82-07-21	1500	213	.7	L.002	.016	8.6	.02	40.	--	.7
82-08-19	1430	213	--	--	--	9.3	.03	20.	--	--
82-09-23	1400	213	.6	L.002	L.005	10.0	.05	210.	6.7	.7
82-10-21	1420	213	.5	--	--	10.9	4.30	60	--	--
82-11-18	1515	213	.3	.020	L.005	--	.02	L20.	--	.8
82-12-13	1250	213	.5	--	--	14.3	.02	60.	7.2	--
83-01-20	1015	213	.5	--	--	13.9	.03	60.	--	--
83-02-21	1620	213	.3	--	--	13.4	L.01	L20.	--	--
83-03-23	1540	213	.5	--	--	12.2	.02	340.	--	--
83-04-28	1010	213	.3	.017	.042	10.5	.05	20.	--	--
83-05-19	1030	213	--	--	--	--	--	140.	6.9	.7
83-06-21	1030	213	.3	.026	.005	10.3	.01	40.	7.7	.7
83-07-20	1610	213	--	--	--	8.9	--	160.	--	--
83-08-23	1145	213	.5	.016	.005	9.8	.01	100.	12.1	.9
83-09-22	1030	213	--	--	--	10.2	--	320.	--	--
83-10-24	1130	213	.2	.014	.007	12.1	.03	540.	--	--
83-11-??	1055	213	--	--	--	13.2	--	L20.	8.8	.8
83-12-15	1120	213	.3	.096	.008	13.8	.04	60.	--	--
84-01-18	1455	213	--	--	--	13.7	--	L20.	--	--
84-02-22	1215	213	.2	.270	L.005	13.2	.02	L20.	7.7	.8
84-03-21	1610	213	--	--	--	11.7	--	40.	--	--
84-04-18	1155	213	.4	.006	L.005	12.7	.03	120.	--	--
84-05-17	1515	213	--	.005	--	9.5	--	60.	7.8	.7
84-06-20	1500	213	.3	.012	.005	9.4	.03	80.	--	--
84-07-24	1650	213	--	.088	--	8.8	--	320.	--	--
84-08-27	1510	213	.8	.014	.008	9.3	.03	60	7.6	.8
84-09-20	1450	213	--	.067	--	9.8	--	200.	--	--
84-10-22	1510	213	.4	.028	.006	11.4	.03	L20.	--	--
84-11-20	1550	213	--	.025	--	13.5	--	40.	7.6	.8
84-12-17	1515	213	.4	.078	.009	13.8	.04	L20.	--	--
85-01-24	1120	213	--	.070	--	--	--	20.	--	--
85-02-26	1540	213	.3	.138	.009	13.8	.07	20.	11.7	1.3
85-03-26	1200	213	--	.106	--	14.3	--	L20.	--	--
85-04-18	1515	213	.3	.054	.006	13.3	.03	20.	--	--
85-05-14	1530	213	--	.049	--	11.4	--	L20.	8.3	.7

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02NL022M0010 LAT. 47D 34M 17S LONG. 52D 52M 13S
BROAD COVE BK @ ST. PHILIPS ST.JOHN'S NORTH DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
85-06-13	1530	213	.2	.021	L.005	9.1	.04	L20.	--	--
85-07-29	0950	213	--	L.002	--	9.3	--	20.	--	--
85-08-27	1210	213	.3	.015	L.005	9.5	.02	20.	9.0	.8
85-09-23	1445	213	--	.022	--	9.7	--	400	--	--
85-10-23	1230	213	.2	.036	.032	13.1	.03	80.	--	--
85-11-25	1540	213	--	.074	--	14.0	--	L20	11.0	1.0
85-12-11	1240	213	.3	.092	L.005	13.9	.01	L20.	--	--
		MINIMUM	.0	L.002	L.004	7.6	L.01	L20.	6.4	.6
		MAXIMUM	1.3	.270	.042	14.3	4.30	780	12.1	1.3
		MEAN/MOYENNE	*.3	*.042	*.009	11.5	*.12	*142.	8.2	.8
		STD.DEV./ECART-TYPE	*.2	*.048	*.008	2.0	*.60	*180.	1.6	.2
		GMEAN/MOYENNEG	*.2	*.025	*.007	11.3	*.03	*69.	8.0	.8
		MEDIAN/MEDIANE	.3	.026	.006	11.4	.03	60.	7.7	.7
		FLAG/IND. -L	1	3	17	0	7	16	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			50	44	34	47	50	64	22	29

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-02-27	1200	213	L5. 02L	17.0 02L	.4	2.18	078	.256	--	--
80-06-10	1200	213	L5. 02L	12.0 02L	.4	1.36	060	.200	--	--
80-07-22	1500	213	2. 02L	13.0 02L	--	--	--	.530	L.01	.01
80-08-27	1215	213	3. 02L	13.0 02L	.3	1.55	080	.630	.02	.02
80-10-29	1600	213	3. 02L	13.0 02L	.4	1.17	030	.260	--	--
80-12-22	1530	213	--	--	.4	1.52	060	.170	.02	L.02
81-01-20	1230	213	2. 02L	18.0 02L	--	--	--	.120	--	--
81-02-26	1500	213	3. 02L	15.0 02L	.4	1.69	040	.200	--	--
81-03-26	1430	213	4. 02L	12.2 02L	.4	1.27	050	.120	.01	L.01
81-04-23	1130	213	3.	12.1	--	--	--	.280	--	--
81-05-20	1530	213	5.	12.6	.7	1.63	050	.200	--	--
81-06-18	1440	213	3.	10.4	--	--	--	.250	L.01	L.01
81-07-20	1515	213	5.	11.7	.3	1.55	070	.350	--	--
81-08-20	1600	213	4.	11.8	--	--	--	.740	--	--
81-09-21	1530	213	6.	10.4	.4	1.64	120	.680	.02	L.01
81-10-21	1455	213	3.	11.0	--	--	--	.250	--	--
81-11-19	1445	213	7.	11.0	.7	1.39	059	.370	--	--
81-12-17	1435	213	5.	9.2	--	--	--	.330	L.01	.05
82-01-18	1140	213	8.	13.0	.7	1.74	030	.130	--	--
82-02-16	1450	213	3.	13.9	--	--	--	.190	--	--
82-03-18	1455	213	4.	17.0	.7	1.90	050	.140	L.01	L.01
82-04-22	1445	213	4.	12.3	--	--	--	.190	--	--
82-05-18	1130	213	4.	11.6	.5	1.34	040	.150	--	--
82-06-22	1500	213	4.	9.0	--	--	--	.230	.14	.07
82-07-21	1500	213	3.	11.3	.4	1.59	060	.300	--	--
82-08-19	1430	213	3.	14.2	--	--	--	.630	--	--
82-09-23	1400	213	3.	10.8	.4	1.29	070	.400	.01	L.01
82-10-21	1420	213	4.	11.9	--	--	--	.260	--	--
82-11-18	1515	213	3.	12.4	.9	2.14	038	.320	--	--
82-12-13	1250	213	3.	12.2	--	--	--	.210	L.01	L.01
83-01-20	1015	213	4.	12.1	--	--	--	.100	--	--
83-02-21	1620	213	4.	11.7	--	--	--	.110	--	--
83-03-23	1540	213	3.	9.1	--	--	--	.080	--	--
83-04-28	1010	213	4.	12.6	1.3	1.60	.032	.150	--	--
83-05-19	1030	213	3.	11.9	--	--	--	.190	--	.01
83-06-21	1030	213	3.	9.1	.3	1.75	.055	.250	L.01	.01
83-07-20	1610	213	3.	12.4	--	--	--	.270	--	--
83-08-23	1145	213	3.	11.0	.6	5.65	.091	.440	--	.02
83-09-22	1030	213	3.	10.6	--	--	--	.530	--	--
83-10-24	1130	213	3.	11.9	.5	1.50	081	.590	--	--
83-11-17	1055	213	3.	11.4	--	--	--	.360	--	L.01
83-12-15	1120	213	3.	12.7	.4	2.52	.054	.400	.02	--
84-01-18	1455	213	3.	16.0	--	--	--	.100	--	--
84-02-22	1215	213	4.	13.7	.5	2.40	.016	.092	--	.01
84-03-21	1610	213	4.	14.6	--	--	--	.220	--	--
84-04-18	1155	213	3.	12.4	.4	2.16	.026	.098	--	--
84-05-17	1515	213	4.	11.8	--	--	--	.120	--	L.01
84-06-20	1500	213	3.	8.2	.3	2.10	L.010	.210	.03	--
84-07-24	1650	213	2.	10.5	--	--	--	.300	--	--
84-08-27	1510	213	5.	8.5	.4	1.14	.060	.450	--	L.01
84-09-20	1450	213	4.	10.0	--	--	--	.580	--	--
84-10-22	1510	213	3.	13.0	.4	1.71	L.010	.370	--	--
84-11-20	1550	213	3.	12.0	--	--	--	.300	--	L.01
84-12-17	1515	213	2.	14.0	.5	1.51	.060	.240	L.01	--
85-01-24	1120	213	4.	17.0	--	--	--	.130	--	--
85-02-26	1540	213	4.	18.0	.6	2.07	.020	.220	--	L.01
85-03-26	1200	213	4.	19.0	--	--	--	.070	--	--
85-04-18	1515	213	4.	13.0	.6	1.40	.090	.190	--	--
85-05-14	1530	213	4.	14.0	--	--	--	.080	--	L.01
85-06-13	1530	213	4.	13.0	.5	1.21	.020	.230	L.01	--
85-07-29	0950	213	3.	13.0	--	--	--	.170	--	--
85-08-27	1210	213	2.	12.0	.4	1.49	.030	.320	--	L.01
85-09-23	1445	213	3.	13.0	--	--	--	.150	--	--
85-10-23	1230	213	4.	15.0	.4	1.72	L.050	.150	--	--
85-11-25	1540	213	5.	16.0	--	--	--	.120	--	L.01
85-12-11	1240	213	5.	17.0	.6	2.21	.020	L.050	L.01	--
		MINIMUM	2.	8.2	.3	1.14	L.010	L.050	L.01	L.01
		MAXIMUM	8.	19.0	1.3	5.65	.120	.740	.14	.07
		MEAN/MOYENNE	*4.	12.7	.5	1.80	*.050	*.265	*.02	*.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZM0010
BROAD COVE BK @ ST. PHILIPS ST.JOHN'S NORTH DIST.

LAT. 47D 34M 17S LONG. 52D 52M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
STD. DEV. /ECART-TYPE			*1	2.4	.2	77	*.026	*.163	*.03	*.01
GMEAN/MOYENNEG			*4.	12.5	.5	1.71	*.043	*.222	*.01	*.01
MEDIAN/MEDIANE			3.	12.3	.4	1.64	.050	.225	L.01	L.01
FLAG/IND. -L			2	0	0	0	3	1	9	15
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			65	65	34	34	34	66	17	23

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-06-10	1200	213	L.005	--	--
80-08-27	1215	213	--	L.01	L.010
80-12-22	1530	213	.038	.01	--
81-03-26	1430	213	--	L.01	L.010
81-06-18	1440	213	L.005	L.01	L.010
81-09-21	1530	213	--	L.01	L.004
81-11-19	1445	213	L.005	--	--
81-12-17	1435	213	L.005	L.01	L.005
82-03-18	1455	213	--	L.01	L.005
82-06-22	1500	213	L.005	.00	.020
82-09-23	1400	213	--	L.00	L.005
82-12-13	1250	213	L.005	L.00	.004
83-05-19	1030	213	--	--	.002
83-06-21	1030	213	L.005	.00	.001
83-08-23	1145	213	--	--	.006
83-11-17	1055	213	--	--	.001
83-12-15	1120	213	--	.01	--
84-02-22	1215	213	--	--	.002
84-05-17	1515	213	--	--	L.002
84-06-20	1500	213	L.010	L.00	--
84-08-27	1510	213	--	--	.003
84-11-20	1550	213	--	--	L.001
84-12-17	1515	213	--	.00	--
85-02-26	1540	213	--	--	L.002
85-05-14	1530	213	--	--	L.002
85-06-13	1530	213	--	L.00	--
85-08-27	1210	213	L.050	--	L.002
85-11-25	1540	213	--	--	L.002
85-12-11	1240	213	--	L.00	--
MINIMUM			L.005	L.00	L.001
MAXIMUM			L.050	.01	.020
MEAN/MOYENNE			*.013	*.00	*.005
STD. DEV. /ECART-TYPE			*.017	*.00	*.005
GMEAN/MOYENNEG			*.008	*.00	*.003
MEDIAN/MEDIANE			L.005	*.00	.003
FLAG/IND. -L			9	10	13
-G			0	0	0
SAMPLES/ECHANTILLONS			10	16	21

STATION - 00NL02ZM0011
MOBILE R.@ MOBILE FERRYLAND DIST.

LAT. 47D 15M 0S LONG. 52D 51M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-23	1200	213	-1.0	37. 41L	50.	--	5.5 01L	1.0	L5.	31.
80-03-18	1200	213	-1.0	39. 41L	40.	--	5.0 01L	L1.0	8.	89.
80-05-08	1200	213	6.0	28. 41L	80.	--	6.0 01L	1.1	6.	45.
80-07-21	1000	213	--	33. 41L	60.	--	5.2 01L	L1.0	1.	34.
80-08-19	1000	213	12.0	29. 41L	G70.	--	5.0 01L	L1.0	L1.	63.
80-09-11	1000	213	14.5	20. 41L	70.	--	6.2 01L	3.0	L4.	4.
80-10-27	1030	213	8.0	30. 41L	130. 21L	--	5.3 01L	L1.0	L4.	32.
80-12-03	1100	213	2.0	40. 41L	45.	--	5.4 01L	L1.0	L4.	27.
81-01-20	1100	213	.5	30. 41L	40.	--	5.7 01L	L1.0	L4.	46.
81-02-23	1030	213	2.0	30. 41L	30.	--	6.5 01L	1.0	9.	33.
81-03-24	1430	213	--	40. 41L	40.	--	5.8 01L	1.0	L4.	29.
81-04-15	1130	213	5.8	40. 41L	40.	--	6.5 01L	2.0	L4.	25.
81-05-19	1500	213	17.3	40. 41L	40.	--	6.5 01L	2.0	L4.	34.
81-06-16	1515	213	17.8	30. 41L	70.	--	6.2 01L	1.0	L4.	42.
81-07-16	1450	213	18.3	30. 41L	G70.	--	5.7 01L	1.0	5.	48.
81-08-19	1520	213	16.5	30. 41L	G70.	--	5.7 01L	2.0	L4.	44.
81-09-16	1520	213	13.8	40. 41L	G70.	--	6.2 01L	2.0	L4.	47.
81-10-14	1530	213	10.8	40. 41L	G70.	--	5.6 01L	1.0	L4.	52.
81-11-16	1515	213	6.8	30. 41L	70.	--	5.9 01L	1.0	L4.	32.
81-12-14	1435	213	1.9	30. 41L	70.	--	5.4 01L	L1.0	6.	36.
82-01-13	1100	213	.5	50. 41L	60.	--	5.1 01L	1.0	L4.	17.
82-02-16	1100	213	.0	50. 41L	20.	--	5.8 01L	1.0	L4.	41.
82-03-16	1450	213	.8	5. 41L	15.	--	5.2 01L	L1.0	L4.	29.
82-04-20	1445	213	6.0	50. 41L	20.	--	4.9 01L	L1.0	L4.	27.
82-05-17	1415	213	7.2	18.	70.	--	6.5 01L	L1.0	L4.	36.
82-06-17	1430	213	14.2	25.	50.	--	5.9 01L	L1.0	L4.	32.
82-07-14	1430	213	21.3	28.	50.	--	6.5	2.0	L4.	37.
									33.	25.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZM0011
MOBILE R.@ MOBILE FERRYLAND DIST.

LAT. 47D 15M 0S LONG. 52D 51M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS		10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR MG/L	10452L RESIDUE FILTERABLE MG/L
82-08-17	1400	213	22.9	33.	50.	--	6.6		3.0	4	36.
82-09-16	1410	213	13.9	27.	20.	--	6.5		2.0	L4	70.
82-10-18	1445	213	9.9	21.	G70.	--	5.7		L1.0	L4	74.
82-11-16	1445	213	6.2	24.	45.	--	6.4		2.2	6	30.
82-12-13	1145	213	.3	25.	G70.	--	5.3	01L	L1.0	4	65.
83-01-18	1410	213	2.3	18.	45.	--	5.2	01L	L1.0	L4	54.
83-02-15	1450	213	-.2	15.	15.	--	5.5		L1.0	L4	70.
83-03-16	1505	213	1.6	15.	35.	--	5.4		L1.0	L4	26.
83-04-18	1515	213	5.1	20.	30.	--	5.8		L1.0	L4	21.
83-05-17	1515	213	12.3	20.	65.	--	5.9		L1.0	L4	42.
83-06-14	1510	213	15.5	20.	70.	--	6.1		L1.0	L4	45.
83-07-20	1340	213	20.8	28.	G70.	--	6.2		L1.0	L4	37.
83-08-17	1750	213	21.0	29.	G70.	--	6.2		2.1	L4	57.
83-09-19	1555	213	13.8	20.	G70.	--	5.9		2.2	L4	47.
83-10-18	1425	213	8.5	20.	G70.	--	6.2		1.8	L4	43.
83-11-17	1205	213	2.3	20.	60.	--	5.9		2.3	L4	34.
83-12-22	1130	213	.0	29.	15.	--	5.8		6.0	L4	58.
84-01-16	1540	213	-.1	22.	20.	--	5.6		1.3	L4	62.
84-02-16	1455	213	1.8	20.	15.	--	5.6		1.2	L4	70.
84-03-14	1530	213	.5	19.	20.	--	5.8		L1.0	9	67.
84-04-16	1600	213	3.8	14.	45.	--	6.2	01L	L1.0	5	26.
84-05-23	1600	213	13.0	18.	G70.	--	5.1		L1.0	L4	39.
84-06-13	1020	213	10.9	18.	65.	--	6.2		1.4	L4	35.
84-07-17	1805	213	16.9	29.	50.	--	6.8	01L	2.7	8	49.
84-08-21	1630	213	17.9	28.	G70.	--	6.1		1.5	6	43.
84-09-19	1750	213	13.5	22.	G70.	--	6.2		1.5	L4	30.
84-10-16	1440	213	6.1	20.	60.	--	6.3		2.1	L4	19.
84-11-20	1445	213	.8	18.	50.	--	5.6		1.5	L4	28.
84-12-11	1500	213	.5	20.	65.	--	5.5		L1.0	L4	36.
85-01-15	1530	213	.1	19.	30.	--	5.9		1.7	L4	29.
85-02-19	1520	213	.2	32.	25.	--	5.4		L1.0	L4	34.
85-03-26	1300	213	.7	24.	20.	--	5.8		1.8	L4	57.
85-04-16	1530	213	3.6	21.	30.	--	6.0	01L	1.5	L4	28.
85-05-15	1520	213	5.7	18.	45.	--	6.0		1.2	L4	35.
85-06-11	1750	213	11.3	19.	G70.	--	5.7	01L	L.5	L4	42.
85-07-23	1045	213	15.8	22.	G70.	--	6.0		.8	L4	55.
85-08-28	1445	213	15.1	25.	50.	--	6.5		2.8	4	27.
	1455	213	15.1	25.	50.	--	6.5		2.5	L2.	26.
85-09-17	1410	213	14.0	22.	70.	--	6.2	01L	1.0	4.	51.
85-10-22	1505	213	4.9	20.	50.	--	6.2		1.4	L2.	28.
85-11-21	1140	213	2.6	21.	70.	--	5.6		1.0	L4.	34.
85-12-10	1520	213	.1	15.	30.	--	6.1		.9	L4	40.
	MINIMUM		.0	5.	15	--	4.9		L.5	L1	4.
	MAXIMUM		22.9	50.	130	--	6.8		6.0	33.	89.
MEAN/MOYENNE			8.0	26.	*52.	--	5.9		*1.4	*5	41.
STD. DEV./ECART-TYPE			7.1	9.	*22.	--	.5		*.8	*4	15.
GMEAN/MOYENNEG			4.1	25.	*47.	--	5.8		*1.3	*4	37.
MEDIAN/MEDIANE			6.8	25.	50.	--	5.9		1.0	L4.	36.
FLAG/IND -L			0	0	0	0	0		26	53	0
-G			0	0	16	0	0		0	0	0
SAMPLES/ECHANTILLONS			67	69	69	0	69		69	69	69

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-23	1200	213	.3	L.005	L.004	15.0	.12	G80.	--	--
80-03-18	1200	213	.4	.010	L.005	14.8	.19	26.	--	.6
80-05-08	1200	213	.3	L.005	.005	--	.20	140.	--	.4
80-07-21	1000	213	.2	--	--	--	L.01	540.	3.6	--
80-08-19	1000	213	.3	.010	L.005	--	.02	100.	--	1.2
80-09-11	1000	213	.3	--	--	6.1	L.01	440.	--	--
80-10-27	1030	213	.2	L.005	.019	6.7	.01	20.	7.7	.5
80-12-03	1100	213	.2	--	--	--	L.01	44.	--	--
81-01-20	1100	213	.0	.006	L.005	--	.01	40.	--	.5
81-02-23	1030	213	.0	.006	.007	--	L.01	L20.	4.0	.4
81-03-24	1430	213	.0	--	--	--	.01	L20.	--	--
81-04-15	1130	213	.0	L.005	L.005	--	.05	L20.	--	.6
81-05-19	1500	213	.3	--	--	--	.09	L20.	4.6	--
81-06-16	1515	213	.4	L.005	L.005	--	.02	1360.	--	.5
81-07-16	1450	213	.7	--	--	--	.01	980.	--	--
81-08-19	1520	213	.8	.029	L.010	--	.04	G1600.	4.5	.6
81-09-16	1520	213	.5	--	--	--	.02	1060.	--	--
81-10-14	1530	213	.7	.009	.070	--	L.04	--	--	.5
81-11-16	1515	213	.4	--	--	--	L.04	640.	4.8	--
81-12-14	1435	213	.3	.075	L.010	--	.01	100.	--	.5
82-01-13	1100	213	.3	--	--	--	.04	L20.	--	--
82-02-16	1100	213	.2	.061	L.010	--	.02	140.	6.5	.9
82-03-16	1450	213	.2	--	--	13.8	.01	120.	--	--
82-04-20	1445	213	.5	.002	L.010	12.6	.02	L20.	--	.7
82-05-17	1415	213	.2	--	--	11.9	.06	60.	4.3	--
82-06-17	1430	213	.4	L.002	.009	10.2	.02	120.	--	.5
82-07-14	1430	213	.3	--	--	8.9	.02	120.	--	--
82-08-17	1400	213	.4	L.002	.007	--	.03	320.	5.3	.6
82-09-16	1410	213	.4	--	--	10.7	.02	100.	--	--
82-10-18	1445	213	.3	.003	--	11.6	.03	180.	--	.6
82-11-16	1445	213	.3	--	--	12.3	.01	20.	5.3	--
82-12-13	1145	213	.2	.005	L.005	14.7	.02	40.	--	.5
83-01-18	1410	213	.2	L.002	.005	13.4	.01	L20.	--	.5
83-02-15	1450	213	.3	--	--	14.2	L.01	220.	--	--
83-03-16	1505	213	.4	--	--	13.8	.02	L20.	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZM0011
MOBILE R.@ MOBILE FERRYLAND DIST.

LAT. 47D 15M 0S LONG. 52D 51M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	38002L COLIFORMS TOTAL MF MD/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
83-04-18	1515	213	.2	.006	.007	12.3	.10	L20	--	--
83-05-17	1515	213	--	--	--	--	--	400	3.5	.4
83-06-14	1510	213	.3	.002	.014	--	.01	380	--	--
83-07-20	1340	213	--	--	--	9.2	--	380	--	--
83-08-17	1750	213	.6	L.002	L.005	8.7	.03	7.0	4.8	.7
83-09-19	1555	213	--	--	--	10.0	--	360	--	--
83-10-18	1425	213	.2	.018	.008	11.4	.03	80	--	--
83-11-17	1205	213	--	--	--	13.6	--	40	6.5	.8
83-12-22	1130	213	.3	.019	L.010	13.8	L.01	20	--	--
84-01-16	1540	213	--	--	--	14.4	--	20	--	--
84-02-16	1455	213	.2	.009	L.005	14.4	.02	100	4.8	.5
84-03-14	1530	213	--	--	--	13.6	--	20	--	--
84-04-16	1600	213	.3	L.002	.008	12.4	.04	40	--	--
84-05-23	1600	213	--	L.002	--	10.4	--	860	3.6	.4
84-06-13	1020	213	.4	L.002	L.005	11.2	.03	320	--	--
84-07-17	1805	213	--	.013	--	9.4	--	820	--	--
84-08-21	1630	213	1.1	.005	.005	9.6	.09	1100	4.9	.6
84-09-19	1750	213	--	1.320	--	10.5	--	260	--	--
84-10-16	1440	213	.3	.003	L.005	12.2	.06	80	--	--
84-11-20	1445	213	--	.008	--	14.2	--	320	5.0	.6
84-12-11	1500	213	.4	.009	L.005	15.0	.01	120	--	--
85-01-15	1530	213	--	.043	--	--	--	20	--	--
85-02-19	1520	213	.2	.045	L.005	14.3	.07	L20	6.4	1.2
85-03-26	1300	213	--	.039	--	14.7	--	L20	--	--
85-04-16	1530	213	.3	.032	.008	12.9	.03	20	--	--
85-05-15	1520	213	--	L.002	--	12.3	--	L20	4.0	.4
85-06-11	1750	213	.4	L.002	L.005	10.4	.01	240	--	--
85-07-23	1045	213	--	L.002	--	9.9	--	G1600	--	--
85-08-28	1445	213	.2	L.002	L.005	10.2	.02	40	4.0	.5
	1455	213	.2	L.002	L.005	10.2	.03	40	4.0	.5
85-09-17	1410	213	--	L.002	--	10.5	--	80	--	--
85-10-22	1505	213	.3	.002	L.005	12.9	.04	40	--	--
85-11-21	1140	213	--	.007	--	13.5	--	--	5.0	.6
85-12-10	1520	213	.3	.025	L.005	13.9	.02	20	--	--
	MINIMUM		.0	L.002	L.004	6.1	L.01	L20	3.5	.4
	MAXIMUM		1.1	1.320	.070	15.0	.20	G1600	7.7	1.2
	MEAN/MOYENNE		.3	*.040	*.009	12.0	*.04	*258	4.9	.6
STD. DEV./ECART-TYPE			.2	*.191	*.011	2.2	*.04	*382	1.1	.2
	GMEAN/MOYENNEG		.3	*.007	*.007	11.7	*.02	*96	4.8	.6
	MEDIAN/MEDIANE		.3	.005	*.005	12.3	.02	G80	4.8	.5
	FLAG/IWD. -L		0	18	23	0	8	12	0	0
	-G		0	0	0	0	0	3	0	0
SAMPLES/ECHANTILLONS			53	47	36	47	53	67	22	36

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-23	1200	213	L5. 02L	9.0 02L	.3	1.07	.060	.220	--	--
80-03-18	1200	213	L5. 02L	9.0 02L	.2	1.18	L.010	.140	--	--
80-05-08	1200	213	5. 02L	8.0 02L	.2	.89	.020	.430	--	--
80-07-21	1000	213	2. 02L	9.0 02L	--	--	--	.630	L.01	L.01
80-08-19	1000	213	1. 02L	8.0 02L	1.5	12.67	.237	3.100	--	--
80-09-11	1000	213	1. 02L	8.0 02L	--	--	--	.800	--	--
80-10-27	1030	213	2. 02L	8.0 02L	.2	1.04	.100	.610	L.02	L.01
80-12-03	1100	213	1. 02L	18.0 02L	--	--	--	.230	--	--
81-01-20	1100	213	--	13.0 02L	.1	1.00	.050	.130	--	--
81-02-23	1030	213	1. 02L	12.0 02L	.2	1.40	.020	.170	.02	L.01
81-03-24	1430	213	3. 02L	8.0 02L	--	--	--	.180	--	--
81-04-15	1130	213	3.	9.2	.3	1.36	.030	.190	--	--
81-05-19	1500	213	5.	7.2	--	--	--	.360	.01	.18
81-06-16	1515	213	3.	6.5	.3	1.29	.080	.340	--	--
81-07-16	1450	213	7.	5.8	--	--	--	.670	--	--
81-08-19	1520	213	9.	9.8	.2	1.48	.030	.710	L.01	L.01
81-09-16	1520	213	6.	5.6	--	--	--	.630	--	--
81-10-14	1530	213	3.	8.6	.2	1.24	.080	.450	--	--
81-11-16	1515	213	7.	7.4	--	--	--	.450	.01	L.01
81-12-14	1435	213	7.	6.3	.2	1.13	.027	.390	--	--
82-01-13	1100	213	3.	10.4	--	--	--	.250	--	--
82-02-16	1100	213	4.	11.5	.8	1.74	.020	.190	L.01	L.01
82-03-16	1450	213	3.	13.2	--	--	--	.080	--	--
82-04-20	1445	213	3.	11.2	.3	1.25	.050	.120	--	--
82-05-17	1415	213	3.	6.8	--	--	--	.250	L.01	L.01
82-06-17	1430	213	3.	7.0	.2	1.27	.040	.290	--	--
82-07-14	1430	213	2.	7.2	--	--	--	.350	--	--
82-08-17	1400	213	1.	7.7	.2	1.60	.050	.450	L.01	L.01
82-09-16	1410	213	2.	9.1	--	--	--	.380	--	--
82-10-18	1445	213	2.	7.4	.3	1.37	.060	.470	--	--
82-11-16	1445	213	1.	8.4	--	--	--	.350	L.01	L.01
82-12-13	1145	213	2.	7.4	.3	1.16	.060	.440	--	--
83-01-18	1410	213	2.	7.6	.4	1.10	.044	.240	--	--
83-02-15	1450	213	3.	6.5	--	--	.022	.180	--	--
83-03-16	1505	213	2.	5.7	--	--	--	.150	--	--
83-04-18	1515	213	2.	6.0	.2	.87	.022	.140	--	--
83-05-17	1515	213	3.	6.3	--	--	--	.300	.01	L.01
83-06-14	1510	213	3.	4.8	.2	1.23	.032	.340	--	--
83-07-20	1340	213	3.	6.2	--	--	--	.720	--	--
83-08-17	1750	213	3.	6.8	.4	1.62	.109	.990	--	L.01
83-09-19	1555	213	4.	6.7	--	--	--	.610	--	--
83-10-18	1425	213	3.	8.3	.3	1.65	.110	.730	--	--
83-11-17	1205	213	3.	8.8	--	--	--	.390	.01	.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZM0011
MOBILE R.@ MOBILE FERRYLAND DIST.

LAT. 47D 15M 0S LONG. 52D 51M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16308L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
83-12-22	1130	213	2.	9.3	.2	2.10	.061	.210	--	--
84-01-16	1540	213	2.	10.7	--	--	--	.160	--	--
84-02-16	1455	213	3.	7.7	.2	2.00	.019	.110	--	.01
84-03-14	1530	213	3.	8.6	--	--	--	.090	--	--
84-04-16	1600	213	2	6.7	.2	1.84	.017	.150	--	--
84-05-23	1600	213	3.	4.7	--	--	--	.410	L.01	.01
84-06-13	1020	213	3.	5.5	.1	1.61	L.010	.350	--	--
84-07-17	1805	213	1.	6.9	--	--	--	.560	--	--
84-08-21	1630	213	4.	5.7	.2	1.44	.070	.720	--	.01
84-09-19	1750	213	3.	6.6	--	--	--	.630	--	--
84-10-16	1440	213	2	6.7	.3	1.37	.080	.420	--	--
84-11-20	1445	213	3.	7.7	--	--	--	.340	.01	L.01
84-12-11	1500	213	3.	8.5	.3	1.21	.060	.340	--	--
85-01-15	1530	213	2.	7.8	--	--	--	.100	--	--
85-02-19	1520	213	3.	14.0	.3	1.68	.060	.160	--	.05
85-03-26	1300	213	3.	9.7	--	--	--	.240	--	--
85-04-16	1530	213	2	8.8	.3	1.27	.030	.140	--	--
85-05-15	1520	213	3.	6.1	--	--	--	.140	L.01	L.01
85-06-11	1750	213	--	5.8	.2	.77	.020	.320	--	--
85-07-23	1045	213	2.	6.1	--	--	--	.550	--	--
85-08-28	1445	213	1.	6.2	.2	1.14	.020	.300	--	L.01
	1455	213	1.	6.2	.2	1.12	L.010	.290	--	L.01
85-09-17	1410	213	1	5.8	--	--	--	.290	--	--
85-10-22	1505	213	2.	7.7	.2	1.16	L.050	.220	--	--
85-11-21	1140	213	3.	8.5	--	--	--	.340	L.05	L.01
85-12-10	1520	213	3	7.4	.3	1.33	.030	.160	--	--
		MINIMUM	1	4.7	1	.77	L.010	.080	L.01	.01
		MAXIMUM	9	18.0	1.5	12.67	.237	3.100	L.05	.19
		MEAN/MOYENNE	*3	8.0	.3	1.64	*.049	.391	*.01	*.02
		STD.DEV./ECART-TYPE	*2	2.3	.2	1.89	*.041	.388	*.01	*.04
		GMEAN/MOYENNEG	*3	7.7	.3	1.38	*.038	.305	*.01	*.01
		MEDIAN/MEDIANE	3	7.7	.2	1.27	.042	.340	L.01	L.01
		FLAG/IND. -L	2	0	0	0	4	0	10	16
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			87	89	37	37	38	89	16	22

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-07-21	1000	213	--	L.01	L.010
80-10-27	1030	213	.015	L.01	L.010
81-02-23	1030	213	--	L.01	L.010
81-04-15	1130	213	L.005	--	--
81-05-19	1500	213	--	L.01	L.010
81-08-19	1520	213	--	L.01	L.004
81-10-14	1530	213	L.005	--	--
81-11-16	1515	213	--	L.01	L.004
82-02-16	1100	213	--	L.01	L.005
82-04-20	1445	213	L.005	--	--
82-05-17	1415	213	--	L.01	.010
82-08-17	1400	213	--	L.00	L.001
82-10-18	1445	213	L.005	--	--
82-11-16	1445	213	--	L.00	.003
83-04-18	1515	213	L.005	--	--
83-05-17	1515	213	--	.00	.001
83-08-17	1750	213	--	--	.004
83-11-17	1205	213	--	.00	.001
84-02-16	1455	213	--	--	.001
84-04-16	1600	213	L.010	--	--
84-05-23	1600	213	--	L.00	.003
84-08-21	1630	213	--	--	.002
84-11-20	1445	213	--	.00	L.001
85-02-19	1520	213	--	--	L.002
85-05-15	1520	213	--	L.00	L.002
85-08-28	1445	213	L.050	--	L.002
	1455	213	L.050	--	L.002
85-11-21	1140	213	--	L.00	L.002
		MINIMUM	L.005	L.00	L.001
		MAXIMUM	L.050	L.00	.010
		MEAN/MOYENNE	*.017	*.00	*.004
		STD.DEV./ECART-TYPE	*.019	*.00	*.003
		GMEAN/MOYENNEG	*.010	*.00	*.003
		MEDIAN/MEDIANE	L.005	L.00	.003
		FLAG/IND. -L	8	13	14
		-G	0	0	0
SAMPLES/ECHANTILLONS			9	16	22

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZM0013
SEAL COVE RIVER NEAR CAPPAHAYDEN — 150 M BELOW HWY 5 BRIDGE (WSC GAUGE) — LAT. 48D 50M 57S — LONG. 52D 58M 23S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG. C.	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
81-05-19	1145	213	14.5	40. 41L	10.	--	8.4 01L	2.0	L4.	29.
81-06-16	1330	213	17.5	40. 41L	40.	--	8.5 01L	2.0	L4.	35.
81-07-16	1245	213	17.3	40. 41L	G70.	--	7.7 01L	L1.0	4.	44.
81-08-19	1315	213	18.3	40. 41L	G70.	--	8.0 01L	L1.0	L4.	43.
81-09-16	1300	213	14.3	40. 41L	70.	--	8.8 01L	3.0	L4.	51.
81-10-14	1410	213	11.8	30. 41L	50.	--	8.2 01L	2.0	L4.	45.
81-11-16	1355	213	7.0	30. 41L	70.	--	8.9 01L	1.0	L4.	39.
81-12-14	1330	213	1.5	30. 41L	60.	--	8.0 01L	2.0	5.	34.
82-01-13	1200	213	.2	50. 41L	40.	--	8.4 01L	1.0	L4.	35.
82-03-16	1200	213	.2	10. 41L	10.	--	8.1 01L	L1.0	L4.	38.
82-04-20	1200	213	5.2	70. 41L	10.	--	8.8 01L	L1.0	L4.	55.
82-05-17	1150	213	5.2	28.	30.	--	8.6 01L	L1.0	L4.	34.
82-06-17	1140	213	10.9	38.	50.	--	8.3 01L	2.0	18.	44.
82-07-14	1145	213	20.2	42.	30.	--	8.6	2.0	L4.	35.
82-08-17	1145	213	20.5	49.	50.	--	8.6	4.0	5.	35.
82-09-16	1245	213	14.0	35.	30.	--	8.6	7.0	L4.	37.
82-10-18	1210	213	8.9	23.	G70.	--	7.9	L1.0	L4.	441.
82-11-16	1200	213	6.1	38.	65.	--	8.6	4.3	5.	32.
82-12-14	1150	213	.0	15.	50.	--	8.5 01L	L1.0	6.	53.
83-01-18	1155	213	2.0	18.	35.	--	8.3 01L	L1.0	L4.	45.
83-02-15	1205	213	.0	20.	25.	--	8.7	1.9	L4.	36.
83-03-16	1400	213	1.0	12.	30.	--	8.8	L1.0	L4.	31.
83-04-18	1205	213	5.8	22.	20.	--	8.0	L1.0	L4.	31.
83-05-17	1205	213	11.8	19.	40.	--	8.1	L1.0	L4.	41.
83-06-14	1215	213	13.5	19.	80.	--	8.2	L1.0	L4.	38.
83-07-25	1835	213	17.8	25.	G70.	--	8.3	1.7	8.	31.
83-08-17	1645	213	21.3	30.	70.	--	8.4	3.4	L4.	42.
83-09-19	1450	213	13.9	22.	G70.	--	8.1	3.0	L4.	41.
83-10-18	1140	213	8.2	20.	60.	--	8.2	2.7	L4.	44.
83-11-16	1700	213	2.5	30.	60.	--	8.2	1.4	L4.	43.
83-12-19	1540	213	-.1	31.	40.	--	8.0	1.4	L4.	50.
84-01-16	1410	213	-.1	24.	15.	--	8.8	1.1	L4.	66.
84-02-16	1345	213	3.0	22.	20.	--	8.9	7.0	L4.	65.
84-03-14	1200	213	.8	22.	20.	--	8.9	1.1	10.	65.
84-04-18	1450	213	5.1	21.	30.	--	8.6	L1.0	7.	43.
84-05-23	1450	213	12.0	40.	65.	--	8.9	L1.0	L4.	23.
84-06-13	1130	213	17.5	29.	60.	--	8.4	3.3	4.	38.
84-07-17	1700	213	17.5	29.	30.	--	8.4	2.8	L4.	39.
84-08-21	1510	213	18.0	30.	G70.	--	8.2	2.6	L4.	58.
84-09-18	1640	213	14.9	35.	70.	--	8.3	1.0	L4.	36.
84-10-16	1300	213	6.5	31.	60.	--	8.4	4.2	L4.	24.
84-11-20	1330	213	1.1	18.	G70.	--	8.0	1.7	L4.	29.
84-12-11	1204	213	.2	19.	65.	--	8.7	1.3	L4.	38.
85-01-15	1415	213	.1	25.	30.	--	8.0	L1.0	L4.	24.
85-02-19	1420	213	.0	43.	20.	--	8.2	L1.0	L4.	51.
85-03-19	1545	213	.1	47.	15.	--	8.0	2.1	L4.	67.
85-04-16	1410	213	3.8	31.	20.	--	8.1 01L	1.1	L4.	37.
85-05-15	1415	213	4.6	19.	35.	--	8.9	1.2	L4.	37.
85-06-11	1640	213	12.6	20.	G70.	--	8.4	1.3	L4.	32.
85-07-23	1215	213	16.6	28.	G70.	--	8.3	2.0	L4.	49.
85-08-28	1215	213	15.4	25.	70.	--	8.3	3.1	L2.	23.
85-09-17	1140	213	13.6	22.	G70.	--	8.2 01L	2.1	5.	40.
85-10-22	1410	213	5.8	20.	65.	--	8.3	1.8	L2.	29.
85-11-21	1430	213	2.3	18.	60.	--	8.9	1.7	L4.	37.
85-12-10	1410	213	.8	18.	50.	--	8.2	1.5	L4.	44.
MINIMUM			.0	10.	10.	--	4.1	.7	L2.	21.
MAXIMUM			21.3	70.	G70.	--	8.8	7.0	18.	445.
MEAN/MOYENNE			8.3	28.	•47.	--	8.0	•1.9	•5.	48.
STD. DEV. /ECART-TYPE			6.9	11.	•21.	--	.4	•1.3	•2.	56.
GMEAN/MOYENNEG			4.3	27.	•41.	--	8.0	•1.6	•4.	41.
MEDIAN/MEDIANE			6.2	25.	50.	--	8.1	1.4	L4.	39.
FLAG/IND. -L			0	0	0	0	0	16	44	0
-G			0	0	10	0	0	0	0	0
SAMPLES/ECHANTILLONS			55	55	55	0	55	55	55	55

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
81-05-19	1145	213	.3	--	--	--	.05	L20.	4.1	--
81-06-16	1330	213	.2	--	L.005	--	.02	960.	--	.7
81-07-16	1245	213	.5	--	--	--	L.01	940.	--	--
81-08-19	1315	213	.7	L.005	L.010	--	.04	1180.	4.5	.8
81-09-16	1300	213	.5	--	--	--	.02	580.	--	--
81-10-14	1410	213	.6	L.005	L.010	--	L.04	--	--	.8
81-11-16	1355	213	.6	--	--	--	L.04	180.	5.0	--
81-12-14	1330	213	.3	L.005	L.010	--	L.01	20.	--	.8
82-01-13	1200	213	.2	--	--	--	.01	L20.	--	--
82-03-16	1200	213	.2	--	--	13.4	.01	100.	--	--
82-04-20	1200	213	.4	.008	L.010	13.1	.01	L20.	--	1.3
82-05-17	1150	213	.2	--	--	12.2	.02	20.	5.7	--
82-06-17	1140	213	.3	L.002	.005	10.9	.03	700.	--	1.0
82-07-14	1145	213	.2	--	--	9.3	.11	L20.	--	--
82-08-17	1145	213	.4	.002	.012	--	.01	20.	5.9	1.0
82-09-16	1245	213	.4	--	--	10.2	.01	40.	--	--
82-10-18	1210	213	.3	.005	--	11.6	.03	180.	--	.8
82-11-16	1200	213	.3	--	--	12.3	.02	60.	5.8	--
82-12-14	1150	213	.2	L.002	L.005	14.0	.02	60.	--	.7
83-01-18	1155	213	.2	L.002	L.005	13.6	L.01	20.	--	.8
83-02-15	1205	213	.2	--	--	14.0	.03	L20.	--	--
83-03-16	1400	213	.3	--	--	13.6	.01	20.	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONL02ZM0013 LAT. 46D 50M 57S LONG. 52D 58M 23S
SEAL COVE RIVER NEAR CAPPAHAYDEN 150 M BELOW HWY 5 BRIDGE (WSC GAUGE)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
83-04-18	1205	213	.1	L.002	.005	12.5	L.01	L20	--	--
83-05-17	1205	213	--	--	--	11.8	--	L20	3.4	.6
83-06-14	1215	213	.3	L.002	.021	--	.01	250	--	--
83-07-25	1835	213	--	--	--	9.5	--	180	--	--
83-08-17	1645	213	.4	.003	.008	8.9	.03	400	4.5	.8
83-09-19	1450	213	--	--	--	10.1	--	320	--	--
83-10-18	1140	213	.3	.044	.009	11.9	.03	180	--	--
83-11-16	1700	213	--	--	--	13.8	--	20	6.2	.8
83-12-19	1540	213	.4	.149	.030	14.3	.01	200	--	--
84-01-16	1410	213	--	--	--	14.4	--	L20	--	--
84-02-16	1345	213	.4	.008	L.005	14.6	.01	L20	5.0	.9
84-03-14	1200	213	--	--	--	13.5	--	20	--	--
84-04-16	1450	213	.3	L.002	L.005	12.1	.04	L20	--	--
84-05-23	1450	213	--	L.002	--	11.1	--	40	4.1	.6
84-06-13	1130	213	.5	.013	L.005	10.7	.03	20	--	--
84-07-17	1700	213	--	.018	--	9.5	--	560	--	--
84-08-21	1510	213	.8	.009	.014	9.3	.05	600	4.9	.9
84-09-19	1640	213	--	.012	--	10.0	--	280	--	--
84-10-16	1300	213	.4	.007	.006	11.9	.08	20	--	--
84-11-20	1330	213	--	.008	--	14.1	--	20	4.8	1.0
84-12-11	1204	213	.4	.010	L.005	14.5	.02	120	--	--
85-01-15	1415	213	--	.033	--	14.6	--	L20	--	--
85-02-19	1420	213	.2	.048	L.005	14.0	.07	80	10.0	2.0
85-03-19	1545	213	--	.039	--	14.6	--	L20	--	--
85-04-16	1410	213	.2	.025	.006	13.0	.01	L20	--	--
85-05-15	1415	213	--	.007	--	12.7	--	L20	4.4	.6
85-06-11	1640	213	.3	L.002	L.005	10.2	.01	80	--	--
85-07-23	1215	213	--	L.002	--	9.7	--	20	--	--
85-08-28	1215	213	.4	L.002	L.005	10.0	.02	160	4.0	.8
85-09-17	1140	213	--	.005	--	10.5	--	80	--	--
85-10-22	1410	213	.2	L.002	L.005	12.4	.03	L20	--	--
85-11-21	1430	213	--	.004	--	13.2	--	--	5.0	.7
85-12-10	1410	213	.3	.004	L.005	13.7	.03	20	--	--
MINIMUM			.1	L.002	L.005	8.9	L.01	L20.	3.4	.6
MAXIMUM			.8	.149	.030	14.6	.11	1180	10.0	2.0
MEAN/MOYENNE			.3	*.014	*.008	12.2	*.03	*176.	5.1	.9
STD. DEV. /ECART-TYPE			.2	*.026	*.006	1.8	*.02	*282.	1.4	.3
GMEAN/MOYENNEG			.3	*.006	*.007	12.0	*.02	*53.	5.0	.8
MEDIAN/MEDIANE			.3	*.005	.005	12.4	.02	20.	4.9	.8
FLAG/IND. -L			0	14	18	0	8	15	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			30	36	26	44	39	53	17	21

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18306L SULPHATE DISSOLVED SO4 MG/L	17208L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26008P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
81-05-19	1145	213	4.	8.5	--	--	--	.050	L.01	L.01
81-06-16	1330	213	3.	8.5	.2	1.26	.020	.200	--	--
81-07-16	1245	213	6.	8.4	--	--	--	.390	--	--
81-08-19	1315	213	9.	8.6	.2	1.65	.030	.490	L.01	L.01
81-09-16	1300	213	6.	8.2	--	--	--	.410	--	--
81-10-14	1410	213	3.	7.8	.8	1.32	.020	.220	--	--
81-11-16	1355	213	6.	8.3	--	--	--	.320	L.01	L.01
81-12-14	1330	213	5.	8.6	.3	1.41	.030	.270	--	--
82-01-13	1200	213	2.	10.0	--	--	--	150	--	--
82-03-16	1200	213	4.	21.5	--	--	--	.080	--	--
82-04-20	1200	213	4.	17.2	.4	1.79	.040	.080	--	--
82-05-17	1150	213	3.	10.8	--	--	--	.110	L.01	L.01
82-06-17	1140	213	3.	9.0	.3	1.81	.010	.180	--	--
82-07-14	1145	213	2.	9.1	--	--	--	.050	--	--
82-08-17	1145	213	2.	8.7	.3	1.85	.020	.150	L.01	L.01
82-09-16	1245	213	2.	8.0	--	--	--	.500	--	--
82-10-18	1210	213	2.	8.1	.3	1.56	.020	.480	--	--
82-11-16	1200	213	2.	8.5	--	--	--	.270	.01	L.01
82-12-14	1150	213	2.	8.3	.3	1.08	.030	.250	--	--
83-01-18	1155	213	2.	7.7	.2	.87	.012	.160	--	--
83-02-15	1205	213	2.	7.7	--	--	L.010	.100	--	--
83-03-16	1400	213	2.	8.1	--	--	--	.140	--	--
83-04-18	1205	213	2.	5.5	.2	.71	.018	.004	--	--
83-05-17	1205	213	2.	5.3	--	--	--	.150	.02	.02
83-06-14	1215	213	2.	5.3	.2	1.04	L.010	.180	--	--
83-07-25	1835	213	20.	5.5	--	--	--	.360	--	--
83-08-17	1645	213	3.	5.5	.4	1.62	.027	.350	--	L.01
83-09-19	1450	213	4.	5.5	--	--	--	.380	--	--
83-10-18	1140	213	3.	7.0	.3	1.34	.020	.220	--	--
83-11-16	1700	213	2.	8.3	--	--	--	.260	L.00	.01
83-12-19	1540	213	2.	10.1	.3	2.76	.047	.230	--	--
84-01-16	1410	213	2.	10.1	--	--	--	.061	--	--
84-02-16	1345	213	2.	9.0	.3	1.19	L.005	.054	--	.01
84-03-14	1200	213	2.	10.7	--	--	--	.130	--	--
84-04-16	1450	213	2.	8.9	.3	2.50	.015	.110	--	--
84-05-23	1450	213	2.	8.3	--	--	--	.190	L.01	L.01
84-06-13	1130	213	2.	8.4	.2	1.70	L.010	.300	--	--
84-07-17	1700	213	2.	8.3	--	--	--	.110	--	--
84-08-21	1510	213	4.	8.6	.2	1.63	.020	.450	--	L.01
84-09-19	1640	213	3.	8.4	--	--	--	.260	--	--
84-10-16	1300	213	4.	8.9	.3	1.59	L.010	.200	--	--
84-11-20	1330	213	3.	8.2	--	--	--	1.700	L.01	L.01
84-12-11	1204	213	3.	8.4	.3	1.18	.030	.280	--	--
85-01-15	1415	213	3.	8.4	--	--	--	.060	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTE2 BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZM0013
SEAL COVE RIVER NEAR CAPPAHAYDEN — 150 M BELOW HWY 5 BRIDGE (WSC GAUGE) — LAT. 48D 50M 57S LONG. 52D 58M 23S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
85-02-19	1420	213	3.	23.0	.6	1.93	.080	.140	--	L.01
85-03-19	1545	213	3.	14.0	--	--	--	.090	--	--
85-04-16	1410	213	3.	13.0	.4	1.40	020	.080	--	--
85-05-15	1415	213	3.	7.3	--	--	--	.070	L.01	L.01
85-06-11	1640	213	--	6.0	.2	.68	L.010	.120	--	--
85-07-23	1215	213	2.	6.3	--	--	--	.170	--	--
85-08-28	1215	213	2.	5.2	.3	1.28	L.010	.200	--	L.01
85-09-17	1140	213	2.	5.2	--	--	--	080	--	--
85-10-22	1410	213	2.	6.9	.2	1.15	L.050	100	--	--
85-11-21	1430	213	3.	7.5	--	--	--	150	L.05	L.01
85-12-10	1410	213	3.	8.2	.3	1.44	L.010	130	--	--
		MINIMUM	2.	4.3	.2	68	L.005	.084	L.00	L.01
		MAXIMUM	20.	23.0	.6	2.76	.080	1.700	L.05	.02
		MEAN/MOYENNE	3.	8.4	3	1.47	*.023	.225	*.01	*.01
		STD. DEV. /ECART-TYPE	3.	3.6	1	47	*.015	.238	*.01	*.00
		GMEAN/MOYENNEG	3.	7.9	.3	1.40	*.019	.162	*.01	*.01
		MEDIAN/MEDIANE	3.	7.7	.3	1.41	.020	.160	L.01	L.01
		FLAG/IND. -L	0	0	0	0	5	0	10	14
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			54	55	27	27	28	55	12	17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
81-05-19	1145	213	--	L.01	L.010
81-08-19	1315	213	--	L.01	L.004
81-10-14	1410	213	L.005	--	--
81-11-16	1355	213	--	L.01	L.004
82-04-20	1200	213	L.005	--	--
82-05-17	1150	213	--	L.01	.010
82-08-17	1145	213	--	.00	L.001
82-10-18	1210	213	L.005	--	--
82-11-16	1200	213	--	L.00	.002
83-04-18	1205	213	L.005	--	--
83-05-17	1205	213	--	.00	.002
83-08-17	1645	213	--	--	.003
83-11-16	1700	213	--	.00	.001
84-02-16	1345	213	--	--	.005
84-04-16	1450	213	020	--	--
84-05-23	1450	213	--	L.00	.003
84-08-21	1510	213	--	--	L.002
84-11-20	1330	213	--	.00	L.001
85-02-19	1420	213	--	--	L.020
85-05-15	1415	213	--	L.00	L.002
85-08-28	1215	213	L.050	--	L.002
85-11-21	1430	213	--	L.00	L.002
		MINIMUM	L.005	L.00	L.001
		MAXIMUM	L.050	L.00	L.020
		MEAN/MOYENNE	*.015	*.00	*.004
		STD. DEV. /ECART-TYPE	*.018	*.00	*.005
		GMEAN/MOYENNEG	*.009	*.00	*.003
		MEDIAN/MEDIANE	L.005	*.00	.002
		FLAG/IND. -L	5	7	10
		-G	0	0	0
SAMPLES/ECHANTILLONS			6	12	17

STATION - 00NL02ZM0001
NORTHWEST BK FROM HWY 10 AT TREPASSEY ST MARY'S-THE CAPES DIST. — LAT. 46D 45M 33S LONG. 53D 23M 26S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP. WATER DEG. C	02041S SPECIFIC CONDUCT USTE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301P PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
80-01-23	1200	213	-1.0	39. 41L	35.	--	5.3 01L	1.0	L5.	28.
80-03-18	1200	213	.0	39. 41L	20.	--	5.2 01L	1.0	5.	39.
80-05-08	1200	213	8.5	26. 41L	25.	--	6.5 01L	1.1	48.	813.
80-07-21	1230	213	--	29. 41L	40.	--	5.5 01L	2.3	3.	26.
80-08-19	1200	213	14.0	31. 41L	65	--	6.7 01L	7.0	L1.	43.
80-09-11	1200	213	15.5	20. 41L	50.	--	5.9 01L	1.0	L4.	11.
80-10-27	1215	213	9.0	30. 41L	65. 21L	--	5.6 01L	L1.0	L4.	30.
80-12-03	1530	213	1.0	30. 41L	35.	--	5.8 01L	1.0	L4.	19.
81-01-26	1200	213	1.0	30. 41L	15.	--	6.4 01L	--	L4.	38.
81-02-23	1200	213	3.0	30. 41L	15.	--	6.4 01L	1.0	6.	32.
81-03-14	1230	213	--	30. 41L	20.	--	5.9 01L	L1.0	L4.	30.
81-04-15	1315	213	5.0	30. 41L	20.	--	6.2 01L	2.0	L4.	24.
81-05-19	1230	213	13.5	30. 41L	10.	--	6.2 01L	2.0	L4.	28.
81-06-16	1230	213	15.0	30. 41L	15.	--	5.9 01L	2.0	L4.	24.
81-07-16	1145	213	16.8	30. 41L	70	--	5.5 01L	L1.0	4.	30.
81-08-19	1200	213	17.5	30. 41L	G70	--	5.4 01L	L1.0	L4.	32.
81-09-16	1205	213	13.5	170. 41L	30.	--	6.2 01L	2.0	L4.	97.
81-10-14	1300	213	9.0	30. 41L	40	--	5.9 01L	1.0	L4.	30.
81-11-18	1250	213	8.0	30. 41L	50.	--	5.4 01L	L1.0	L4.	28.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NL02ZN0001
NORTHWEST BR FROM HWY 10 AT TREPASSEY ST MARY'S-THE CAPES DIST. LAT. 46D 45M 33S LONG. 53D 23M 26S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062S TEMP WATER DEG. C	02041S SPECIFIC CONDUCT. USIE/CM	02011L COLOUR APPARENT REL. UNITS	02072L TURBIDITY JTU	10301F PH PH UNITS	10103L ALKALINITY TOTAL CACO3 MG/L	10401L RESIDUE NONFILTR. MG/L	10452L RESIDUE FILTERABLE MG/L
81-12-14	1220	213	2.5	30. 41L	40.	--	5.8 01L	L1.0	4.	19.
82-01-13	1250	213	.0	40. 41L	20.	--	5.3 01L	L1.0	L4.	26.
82-03-16	1250	213	.2	10. 41L	10.	--	6.2 01L	3.0	L4.	38.
82-04-20	1250	213	5.2	60. 41L	10.	--	5.0 01L	L1.0	L4.	39.
82-05-17	1245	213	7.0	22.	15.	--	6.4 01L	L1.0	L4.	28.
82-06-17	1210	213	12.0	29.	20.	--	5.9 01L	L1.0	15.	45.
82-07-14	1220	213	17.2	30.	10.	--	6.5	L1.0	8.	26.
82-08-17	1220	213	17.5	29.	35.	--	6.4	1.0	L4.	29.
82-09-16	1150	213	13.0	28.	30.	--	6.3	L1.0	L4.	63.
82-10-18	1250	213	9.1	20.	70.	--	5.7	L1.0	L4.	34.
82-11-16	1240	213	6.0	21.	30.	--	6.2	1.6	L4.	28.
82-12-14	1245	213	.1	17.	30.	--	5.2 01L	1.2	9.	42.
83-01-18	1240	213	2.5	15.	15.	--	5.2 01L	L1.0	L4.	45.
83-02-15	1250	213	-.2	19.	10.	--	5.7	L1.0	L4.	22.
83-03-16	1240	213	1.3	22.	15.	--	5.6	L1.0	L4.	22.
83-04-18	1255	213	7.0	18.	10.	--	5.9	4.0	L4.	69.
83-05-17	1255	213	11.3	19.	35.	--	5.9	1.7	L4.	24.
83-06-14	1345	213	13.7	18.	40.	--	5.9	L1.0	L4.	32.
83-07-25	1745	213	17.9	22.	50.	--	5.9	L1.0	L4.	26.
83-08-17	1550	213	19.1	24.	45.	--	6.2	1.8	L4.	36.
83-09-19	1405	213	12.9	19.	40.	--	6.1	1.4	L4.	32.
83-10-18	1230	213	9.0	17.	50.	--	5.7	2.4	L4.	23.
83-11-16	1600	213	2.9	15.	40.	--	6.1	L1.0	4.	36.
83-12-19	1500	213	-.1	22.	15.	--	5.9 01L	L1.0	L4.	47.
84-01-16	1245	213	-.2	20.	10.	--	5.6	6.6	L4.	57.
84-02-16	1250	213	3.0	20.	10.	--	5.4	L1.0	L4.	70.
84-03-14	1250	213	.5	19.	10.	--	5.6	L1.0	10.	65.
84-04-16	1410	213	5.2	19.	25.	--	5.6	3.0	7.	31.
84-05-23	1350	213	11.9	20.	40.	--	5.7	L1.0	L4.	92.
84-06-13	1225	213	10.8	22.	40.	--	5.9	L1.0	L4.	27.
84-07-17	1605	213	15.5	22.	30.	--	6.4	L1.0	L4.	23.
84-08-21	1415	213	16.0	22.	G70.	--	5.2	L1.0	12.	67.
84-09-19	1545	213	13.0	19.	65.	--	6.0	L1.0	L4.	24.
84-10-16	1205	213	5.9	47.	55.	--	6.2	1.9	L4.	141.
84-11-20	1220	213	1.8	18.	85.	--	5.6	1.5	L4.	45.
84-12-11	1245	213	.3	18.	40.	--	5.4	L1.0	L4.	30.
85-01-15	1245	213	.0	20.	15.	--	6.0	1.3	L4.	20.
85-02-19	1300	213	.1	45.	15.	--	5.3	L1.0	L4.	42.
85-03-19	1330	213	.1	45.	10.	--	5.8	L1.0	L4.	52.
85-04-16	1240	213	3.0	29.	15.	--	5.9 01L	1.8	L4.	38.
85-05-15	1245	213	3.6	15.	15.	--	5.6	1.8	L4.	37.
85-06-11	1550	213	11.4	27.	50.	--	5.5	1.0	L4.	30.
85-07-23	1320	213	14.8	20.	65.	--	5.9	.6	L4.	41.
85-08-28	2000	213	13.9	22.	45.	--	6.4	1.6	L2.	6.
85-09-17	1230	213	10.6	19.	45.	--	6.1 01L	1.8	2.	40.
85-10-22	1745	213	5.5	18.	50.	--	6.1	1.0	L2.	22.
85-11-21	1330	213	2.9	15.	50	--	5.8	.8	L4.	32.
85-12-10	1245	213	.2	12.	35.	--	6.1	1.1	L4.	37.
		MINIMUM	.0	10.	10.	--	5.0	.5	L1.	6.
		MAXIMUM	19.1	170.	G70.	--	6.7	7.0	48.	813.
		MEAN/MOYENNE	7.5	27.	•34.	--	5.8	•1.5	•5.	49.
		STD. DEV. /ECART-TYPE	6.2	20.	•18.	--	.4	•1.1	•6.	97.
		GMEAN/MOYENNEG	4.0	25.	•28.	--	5.8	•1.3	•4.	35.
		MEDIAN/MEDIANE	7.0	22.	35.	--	5.9	1.0	L4.	32.
		FLAG/IND. -L	0	0	0	0	0	30	53	0
		-G	0	0	2	0	0	0	0	0
		SAMPLES/ECHANTILLONS	65	87	87	0	67	66	67	67

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF MPN/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-01-23	1200	213	.2	L.005	.031	15.2	.17	G80.	--	.7
80-03-18	1200	213	.2	.020	L.005	13.9	.11	30.	--	.5
80-05-08	1200	213	.2	.010	.014	--	.21	240.	--	.4
80-07-21	1230	213	.1	--	--	--	L.01	800.	3.2	--
80-08-19	1200	213	.1	.027	--	--	L.01	100.	--	.4
80-09-11	1200	213	.2	--	--	6.6	L.01	600.	--	--
80-10-27	1215	213	.1	L.005	.006	7.3	L.01	180.	4.3	.4
80-12-03	1530	213	.2	--	--	--	L.01	34.	--	--
81-01-26	1200	213	.0	.017	.019	--	L.01	5.	--	.4
81-02-23	1200	213	L.0	.018	L.005	--	L.01	40.	4.1	.5
81-03-14	1230	213	.1	--	--	--	.01	L20.	--	--
81-04-15	1315	213	L.0	L.005	.007	--	.04	L20.	--	.5
81-05-19	1230	213	.4	--	--	--	.08	L20.	4.3	--
81-06-16	1230	213	.3	L.005	L.005	--	.01	620.	--	.5
81-07-16	1145	213	.4	--	--	--	L.01	660.	--	--
81-08-19	1200	213	.6	.012	L.010	--	.02	1240.	3.7	.5
81-09-16	1205	213	.6	--	--	--	.02	1120.	--	--
81-10-14	1300	213	.6	.038	.020	--	L.04	--	--	.5
81-11-16	1250	213	.4	--	--	--	L.04	420.	4.5	--
81-12-14	1220	213	.3	.074	L.010	--	L.01	160.	--	.4
82-01-13	1250	213	.2	--	--	--	.01	L20.	--	--
82-03-16	1250	213	.2	--	--	13.8	.01	L20.	--	--
82-04-20	1250	213	.4	.009	L.010	12.7	.01	L20.	--	.9
82-05-17	1245	213	.2	--	--	12.0	.14	80	4.8	--
82-06-17	1210	213	.4	L.002	.008	10.6	.01	240.	--	.7
82-07-14	1220	213	.2	--	--	9.2	.01	60.	--	--
82-08-17	1220	213	.5	L.002	.006	--	.01	240.	5.2	.6
82-09-16	1150	213	.4	--	--	10.6	.02	240.	--	--
82-10-18	1250	213	.3	L.002	--	11.9	.03	280.	--	.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 02NL02ZN0001
NORTHWEST BK FROM HWY 10 AT TREPASSEY ST MARY'S-THE CAPES DIST. LAT. 460 45M 33S LONG. 53D 23M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	07505L NITROGEN TOTAL AMMONIA N MG/L	08102S OXYGEN DISSOLVED DO O2 MG/L	15409L PHOSPHORUS TOTAL P MG/L	36002L COLIFORMS TOTAL MF NO/DL	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
82-11-16	1240	213	.2	--	--	12.3	.02	20.	5.6	--
82-12-14	1245	213	.2	.003	L.005	14.4	.02	L20.	--	.6
83-01-18	1240	213	.2	.003	L.005	13.3	L.01	40.	--	.5
83-02-15	1250	213	.2	--	--	14.3	.05	L20.	--	--
83-03-16	1240	213	.5	--	--	14.0	.03	20.	--	--
83-04-18	1255	213	.1	L.002	.005	11.8	.02	100.	--	--
83-05-17	1255	213	--	--	--	--	--	20.	3.2	.4
83-06-14	1345	213	.2	.002	.019	--	.00	460.	--	--
83-07-25	1745	213	--	--	--	9.9	--	440.	--	--
83-08-17	1550	213	.5	.002	.005	9.3	.01	180.	4.3	.6
83-09-19	1405	213	--	--	--	10.8	--	240.	--	--
83-10-18	1230	213	.1	.029	.006	11.1	.02	220.	--	--
83-11-16	1600	213	--	--	--	13.7	--	L20.	5.5	.5
83-12-19	1500	213	.2	.023	L.010	14.4	L.01	320.	--	--
84-01-16	1245	213	--	--	--	14.9	--	L20.	--	--
84-02-16	1250	213	.2	.012	.009	14.4	.01	40.	5.0	.6
84-03-14	1250	213	--	--	--	13.7	--	L20.	--	--
84-04-16	1410	213	.2	.003	L.005	12.1	.10	L20.	--	--
84-05-23	1350	213	--	L.002	--	10.7	--	300.	3.5	.4
84-06-13	1225	213	.3	L.002	L.005	11.2	.08	120.	--	--
84-07-17	1605	213	--	.015	--	10.0	--	1200.	--	--
84-08-21	1415	213	2.1	.005	.011	10.5	.10	G1600.	4.5	.6
84-09-19	1545	213	--	.044	--	10.9	--	180.	--	--
84-10-16	1205	213	.4	.012	L.005	12.0	.04	240.	--	--
84-11-20	1220	213	--	.013	--	14.3	--	80.	4.8	.6
84-12-11	1245	213	.2	.024	L.005	15.0	.04	40.	--	--
85-01-15	1245	213	--	.049	--	14.3	--	L20.	--	--
85-02-19	1300	213	.1	.051	L.005	14.6	.09	20.	10.0	2.0
85-03-19	1330	213	--	.052	--	14.9	--	L20.	--	--
85-04-16	1240	213	.3	.038	.007	13.2	.01	L20.	--	--
85-05-15	1245	213	--	.014	--	13.4	--	L20.	4.1	.4
85-06-11	1550	213	.2	L.002	--	10.8	.01	40.	--	--
85-07-23	1320	213	--	.002	--	10.4	--	240.	--	--
85-08-28	2000	213	.2	L.002	L.005	10.5	.02	160.	4.2	.5
85-09-17	1230	213	--	.006	--	11.7	--	180.	--	--
85-10-22	1245	213	.2	L.002	L.005	13.2	.02	160.	--	--
85-11-21	1330	213	--	.008	--	13.1	--	--	4.1	.5
85-12-10	1245	213	.2	.019	L.005	14.2	.04	180.	--	--
MINIMUM			L.0	L.002	L.005	6.6	.00	5.	3.2	.4
MAXIMUM			2.1	.074	.031	15.2	.21	G1600.	10.0	2.0
MEAN/MOYENNE			*.3	*.016	*.009	12.3	*.03	*222.	4.6	.6
STD. DEV. /ECART-TYPE			*.3	*.018	*.006	2.1	*.04	*325.	1.4	.3
GMEAN/MOYENNEG			*.2	*.008	*.007	12.1	*.02	*90.	4.5	.5
MEDIAN/MEDIANE			.2	.009	.006	12.3	.02	100.	4.3	.5
FLAG/IND. -L			2	13	17	0	10	16	0	0
-G			0	0	0	0	0	2	0	0
SAMPLES/ECHANTILLONS			51	45	32	47	51	65	20	29

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
80-01-23	1200	213	L5. 02L	10.0 02L	.2	.84	.034	.108	--	--
80-03-18	1200	213	L5. 02L	9.0 02L	.2	1.01	L.010	.060	--	--
80-05-08	1200	213	L5. 02L	9.0 02L	.2	.78	L.010	.100	--	--
80-07-21	1230	213	3. 02L	9.0 02L	--	--	--	.140	L.01	L.01
80-08-19	1200	213	4. 02L	9.0 02L	.2	.67	.027	.210	--	--
80-09-11	1200	213	3. 02L	8.0 02L	--	--	--	.900	--	--
80-10-27	1215	213	3. 02L	7.0 02L	.2	.79	.050	.200	L.02	L.01
80-12-03	1530	213	2. 02L	14.0 02L	--	--	--	.220	--	--
81-01-26	1200	213	2. 02L	11.0 02L	.1	.79	.010	.040	--	--
81-02-23	1200	213	2. 02L	12.0 02L	.2	1.03	.010	.020	.02	L.01
81-03-14	1230	213	3. 02L	6.3 02L	--	--	--	.090	--	--
81-04-15	1315	213	3.	7.2	.2	.90	L.020	.040	--	--
81-05-18	1230	213	4.	8.0	--	--	--	.060	L.01	L.01
81-06-16	1230	213	2.	6.4	--	1.00	L.010	.050	--	--
81-07-16	1145	213	5.	5.4	--	--	--	.540	--	--
81-08-19	1200	213	9.	6.9	.2	.88	.020	.280	.03	L.01
81-09-16	1205	213	9.	40.0	--	--	--	.210	--	--
81-10-14	1300	213	3.	6.8	.3	.93	.020	.290	--	--
81-11-16	1250	213	5.	6.8	--	--	--	.220	L.01	L.01
81-12-14	1220	213	6.	5.6	.3	.82	L.005	.100	--	--
82-01-13	1250	213	2.	8.4	--	--	--	.090	--	--
82-03-16	1250	213	3.	17.8	--	--	--	.080	--	--
82-04-20	1250	213	3.	9.8	.4	1.29	.040	.050	--	--
82-05-17	1245	213	3.	9.2	--	--	--	.070	L.01	L.01
82-06-17	1210	213	3.	9.0	.2	1.28	.010	.070	--	--
82-07-14	1220	213	4.	8.0	--	--	--	.050	--	--
82-08-17	1220	213	2.	7.6	.2	1.10	.010	.140	.03	L.01
82-09-16	1150	213	2.	7.4	--	--	--	.130	--	--
82-10-18	1250	213	2.	6.8	.2	.98	.020	.170	--	--
82-11-16	1240	213	2.	7.6	--	--	--	.110	.01	L.01
82-12-14	1245	213	2.	7.5	.2	.83	.023	.120	--	--
83-01-18	1240	213	3.	6.6	.2	.80	L.010	.070	--	--
83-02-15	1250	213	3.	6.9	--	--	L.010	.030	--	--
83-03-16	1240	213	2.	4.9	--	--	--	.080	--	--
83-04-18	1255	213	3.	5.4	.2	.63	.006	.030	--	--
83-05-17	1255	213	3.	5.8	--	--	--	.120	L.01	L.01
83-06-14	1345	213	3.	4.4	.1	.73	L.010	.130	--	--
83-07-25	1745	213	3.	6.0	--	--	--	.310	--	--
83-08-17	1550	213	3.	5.5	.5	.87	.018	.250	--	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 00NL02ZN0001 LAT. 46D 45M 33S LONG. 53D 23M 26S
NORTHWEST BK FROM HWY 10 AT TREPASSEY ST MARY'S-THE CAPES DIST.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17206L CHLORIDE DISSOLVED CL MG/L	19102L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L
83-09-19	1405	213	3.	5.4	--	--	--	.140	--	--
83-10-18	1230	213	3.	5.8	.2	.90	.007	.170	--	--
83-11-16	1600	213	3.	6.0	--	--	--	.150	.00	.00
83-12-19	1500	213	2.	7.4	.2	2.21	.015	.110	--	--
84-01-16	1245	213	2.	9.7	--	--	--	.061	--	--
84-02-15	1250	213	3.	8.0	.2	2.19	.006	.054	--	L.01
84-03-14	1250	213	3.	9.0	--	--	--	.130	--	--
84-04-16	1410	213	2.	7.2	.4	1.56	.009	.170	--	--
84-05-23	1350	213	2.	5.8	--	--	--	.250	.01	.02
84-06-13	1225	213	3.	6.0	.2	1.30	L.010	.160	--	--
84-07-17	1605	213	2.	6.3	--	--	--	.110	--	--
84-08-21	1415	213	5.	4.4	.3	.83	.080	1.070	--	.05
84-09-19	1545	213	3.	5.5	--	--	--	.230	--	--
84-10-16	1205	213	7.	68.0	1.6	2.50	L.010	.190	--	--
84-11-20	1220	213	3.	7.2	--	--	--	.220	L.01	L.01
84-12-11	1245	213	2.	6.7	.2	.78	.020	.290	--	--
85-01-15	1245	213	3.	8.2	--	--	--	.030	--	--
85-02-19	1300	213	3.	20.0	.4	1.64	.070	.100	--	L.01
85-03-19	1330	213	3.	12.0	--	--	--	.070	--	--
85-04-16	1240	213	3.	12.0	.4	1.15	.020	.020	--	--
85-05-15	1245	213	3.	6.5	--	--	--	L.020	L.01	L.01
85-06-11	1550	213	--	6.0	.1	.45	.010	.090	--	--
85-07-23	1320	213	2.	5.9	--	--	--	.080	--	--
85-08-28	2000	213	2.	5.8	.2	.81	L.010	.080	--	L.01
85-09-17	1230	213	2.	5.2	--	--	--	.070	--	--
85-10-22	1245	213	2.	6.2	.2	.78	L.050	.090	--	--
85-11-21	1330	213	3.	6.4	--	--	--	.110	L.05	L.05
85-12-10	1245	213	3.	6.6	.3	1.03	L.010	.080	--	--
		MINIMUM	2.	4.4	.1	45	L.005	L.020	.00	.00
		MAXIMUM	9.	68.0	1.6	2.50	.080	1.070	L.05	05
		MEAN/MOYENNE	*3.	9.1	.3	1.06	*.020	*.154	*.02	*.01
		STD. DEV. /ECART-TYPE	*2.	8.7	.3	.46	*.018	*.173	*.01	*.01
		GMEAN/MOYENNEG	*3.	7.8	.2	.99	*.015	*.109	*.01	*.01
		MEDIAN/MEDIANE	3.	7.0	.2	.90	.010	.110	L.01	L.01
		FLAG/IND. -L	3	0	0	0	13	1	9	17
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	66	67	34	35	36	67	15	20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33103P ARSENIC DISSOLVED AS MG/L	48001P CADMIUM TOTAL CD MG/L	82004P LEAD TOTAL PB MG/L
80-07-21	1230	213	--	L.01	.010
80-10-27	1215	213	.015	L.01	L.010
81-02-23	1200	213	--	L.01	L.010
81-04-15	1315	213	L.005	--	--
81-05-19	1230	213	--	L.01	L.010
81-08-19	1200	213	--	L.01	L.004
81-10-14	1300	213	L.005	--	--
81-11-16	1250	213	--	L.01	L.004
82-04-20	1250	213	L.005	--	--
82-05-17	1245	213	--	L.01	.010
82-08-17	1220	213	--	L.00	.001
82-10-18	1250	213	L.005	--	--
82-11-16	1240	213	--	L.00	.007
83-04-18	1255	213	L.005	--	--
83-05-17	1255	213	--	.00	.002
83-08-17	1550	213	--	--	.004
83-11-16	1600	213	--	.00	L.001
84-02-16	1250	213	--	--	L.001
84-04-16	1410	213	.020	--	--
84-05-23	1350	213	--	.00	.054
84-08-21	1415	213	--	--	L.002
84-11-20	1220	213	--	.00	L.001
85-02-19	1300	213	--	--	L.002
85-05-15	1245	213	--	L.00	L.002
85-08-28	2000	213	L.050	--	L.002
85-11-21	1330	213	--	L.00	L.002
		MINIMUM	L.005	L.00	L.001
		MAXIMUM	L.050	L.00	.054
		MEAN/MOYENNE	*.014	*.00	*.007
		STD. DEV. /ECART-TYPE	*.016	*.00	*.012
		GMEAN/MOYENNEG	*.009	*.00	*.004
		MEDIAN/MEDIANE	L.005	L.00	*.003
		FLAG/IND. -L	6	11	12
		-G	0	0	0
		SAMPLES/ECHANTILLONS	8	15	20

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WELL STATIONS
DETAILED AND SUMMARY DATA

DONNÉES DÉTAILLÉES ET SOMMAIRES
DES STATIONS DE PUITS

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10NF02ZM0004 LAT. 47D 31M 39S LONG. 52D 51M 28S
WATERFORD RIVER BASIN TEST WELL A AT DONOVANS - DEEP(24.7M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-08	1201	214	--	184.	130. 51L	--	25.0	72.2	7.8	85.
	1202	214	--	--	--	--	46.0	--	8.0	--
81-08-03	1201	214	L5.	--	163. 51L	--	105.0	80.6	7.9	--
81-10-27	1201	214	--	--	110. 51F	8.0 61F	.4	82.7	8.0	1.
	1201	214	--	--	175. 51L	--	--	--	--	--
82-05-17	1400	214	L5.	--	140.	7.5	15.0	84.0	7.9	20.
	1400	214	--	--	210. 51L	--	--	--	--	--
82-10-07	1201	214	5.	180.	--	--	.4	87.0	7.7	4
83-02-22	1330	214	5.	233.	172.	7.0	2.2	86.8	8.2	0.
83-05-24	1201	214	L5.	190.	--	--	1.0	84.0	8.3	116.
83-08-04	1201	214	L5.	150.	--	--	1.0	50.9	6.9	1.
83-11-10	1203	214	--	--	--	--	--	80.2	7.7	--
	1211	214	L5.	221.	--	--	.3	80.5	6.7	11.
	1212	214	L5.	221.	--	--	.3	80.5	6.7	11
84-05-08	1430	214	L5. 11S	241.	170.	6.8	.1	91.1	7.8	--
	1430	214	--	224. 42S	--	--	--	8.0 01F	--	--
84-08-30	1230	214	--	225.	179.	6.2	--	84.7	8.0	--
84-12-03	1201	214	L5. 11F	215. 41F	--	--	.6 73F	86.6	8.1	--
85-02-28	1033	214	--	238.	--	6.5	--	89.3	8.0	--
	1033	214	--	170. 41F	--	--	--	--	--	--
	1201	214	L5. 11F	--	198.	--	.6 73F	7.9 01F	--	--
85-06-04	1220	214	L5. 11F	237.	170.	10.0	.3 73F	89.8	7.6	--
	1220	214	--	240. 41F	--	--	--	--	--	--
85-09-09	1025	214	L5. 11F	228.	160.	8.5	.1 73F	86.1	8.0	--
	1025	214	--	230. 41F	--	--	--	8.1 01F	--	--
85-11-20	1000	214	L5. 11F	229.	230.	7.0	.2 73F	83.0	7.7	--
	1000	214	--	180. 41F	--	--	--	--	--	--
MINIMUM			L5.	150.	110.	6.2	.1	7.9	6.7	0.
MAXIMUM			5.	241.	230.	10.0	105.0	91.1	8.3	116.
MEAN/MOYENNE			*5.	212.	170.	7.5	11.7	71.6	7.7	28.
STD. DEV. /ECART-TYPE			*0.	28.	32.	1.2	27.0	27.9	.5	43.
GMEAN/MOYENNEG			*5.	211.	167.	7.4	1.2	58.6	7.7	8.
MEDIAN/MEDIANE			L5.	224.	170.	7.0	.6	83.0	7.9	11.
FLAG/IND. -L			12	0	0	0	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	19	13	9	17	21	19	9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	26.5 01P	--	1.20	.075	1.50 01P	L.001	.043	13.0
81-08-03	1201	214	L1.0 01P	--	1.40	.130	1.50 01P	.001	.250	12.0
81-10-27	1201	214	10.0 01P	--	1.60	L.005	1.70 01P	.001	.008	13.0
82-05-17	1400	214	L2.0	--	1.80 10L	--	1.80 01P	.002	.028	11.0
82-10-07	1201	214	.5	22.0	1.65 10L	--	1.60	.002	.011	10.7
83-02-22	1330	214	1.1	23.0	1.70 10L	--	1.70	.005	.005	10.4
83-05-24	1201	214	L.5	20.0	1.40 10L	--	1.40	.002	.004	10.8
83-08-04	1201	214	L1.0	14.0	3.50 10L	--	3.50	L.001	.009	8.4
83-11-10	1201	214	--	--	--	--	--	.003	.003	--
	1203	214	--	--	--	--	--	--	--	10.7
84-02-16	0825	214	--	--	--	--	--	.001	.004	--
84-05-08	1430	214	L1.0	--	2.20 10L	--	2.40	L.001	.001	10.8
84-08-30	1230	214	L1.0	--	1.50 10L	--	1.30	.001	.011	10.3
84-12-03	1201	214	L1.0	--	1.40 10L	--	1.50	.003	.006	10.2
85-02-28	1033	214	L1.0	--	1.60 10L	--	1.50	.001	.007	11.2
85-06-04	1220	214	L.5	--	1.45 10L	--	1.40	L.001	.005	10.3
85-09-09	1025	214	L.5	--	1.20 10L	--	1.20	L.001	.090	3.0
85-11-20	1000	214	L.5	--	1.50 10L	--	1.30	L.001	.010	10.1
MINIMUM			L.5	14.0	1.20	L.00	1.20	L.001	.001	3.0
MAXIMUM			26.5	23.0	3.50	*1.0	3.50	.005	.250	13.0
MEAN/MOYENNE			*3.2	19.8	1.67	*.70	1.69	*.002	.029	10.4
STD. DEV. /ECART-TYPE			*6.9	--	.56	--	.58	*.001	.061	2.3
GMEAN/MOYENNEG			*1.2	19.4	1.61	*.037	1.62	*.001	.010	10.7
MEDIAN/MEDIANE			L1.0	--	1.50	--	1.50	.001	.008	10.7
FLAG/IND. -L			11	0	0	1	0	6	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			15	4	15	3	15	17	17	16

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08	1201	214	2.10	5.60	--	--	11.3	6.6	.4	24.60
81-08-03	1201	214	2.45	8.60	20. 01L	L10. 11L	12.3	7.6	.2	29.70
81-10-27	1201	214	2.50	9.60	--	--	12.3	7.5	.3	32.00
82-05-17	1400	214	2.60	9.70	L20. 01L	L10. 11L	10.9	6.4	.2	35.00
82-10-07	1201	214	2.70	9.90	8. 01L	0. 11L	11.0	6.7	.3	34.00
83-02-22	1330	214	2.60	10.00	--	--	10.8	7.4	.4	34.00
83-05-24	1201	214	2.50 02L	11.00	--	--	11.5	6.6	.1	30.00
	1201	214	--	--	--	--	11.3 09L	--	--	--
83-08-04	1201	214	2.10	8.90	--	--	8.4	7.6	.5	23.00
83-11-10	1203	214	2.42	10.00	--	--	30.0	8.3	.5	31.50
84-05-08	1430	214	2.80	12.00	L2.	L2.	10.5	7.9	.5	2.80
84-08-30	1230	214	2.50	9.20	L20.	L10.	11.2	7.6	.5	32.00
84-12-03	1201	214	3.30	10.00	L20.	L10.	11.7	6.3	.5	33.04
85-02-28	1033	214	2.60	11.00	L20.	L10.	10.7	7.6	.4	35.00

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0004
WATERFORD RIVER BASIN TEST WELL A AT DONOVANS - DEEP(24.7M) LAT. 47D 31M 39S LONG. 52D 51M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
85-06-04	1220	214	2.50	10.30	L20.	L10.	11.6	7.9	.4	35.00
85-09-09	1025	214	2.60	9.60	L20.	L10	11.5	7.3	.4	32.00
85-11-20	1000	214	2.50	9.99	L20.	L10.	14.3	7.4	.4	32.00
		MINIMUM	2.10	5.60	L2.	0.	8.4	6.3	.1	*2.80
		MAXIMUM	3.30	12.00	20.	L10.	30.0	8.3	.5	35.00
		MEAN/MOYENNE	2.55	9.71	*17.	*8.	12.4	7.3	.4	29.73
		STD. DEV. /ECART-TYPE	.27	1.37	*6.	*4.	4.7	.6	.1	7.96
		GMEAN/MOYENNEG	2.54	9.60	*14.	*7.	11.9	7.3	.3	26.92
		MEDIAN/MEDIANE	2.50	9.95	L20.	L10.	11.3	7.5	.4	32.00
		FLAG/IND. -L	0	0	8	9	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			16	16	10	10	17	16	16	16

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
81-05-08	1201	214	.14	24.000 04P	.006	.05 05P	.007
81-08-03	1201	214	.52	8.300 04P	.060 06P	.11	.013
81-10-27	1201	214	L.01	.015	L.002	.01 05P	.002
82-05-17	1400	214	.02	14.000 04P	L.002	L.00 05P	.002
82-10-07	1201	214	L.01	.010	.003	.01 05P	L.002
83-02-22	1330	214	L.01	.037	L.002	.01	L.002
83-05-24	1201	214	L.01	.027	L.002	L.01	L.002
83-08-04	1201	214	L.01	.047	L.002	.08	L.002
83-11-09	1201	214	.01	.460 04P	.002	.04	.015
84-02-16	0925	214	--	--	--	L.01	--
84-05-08	1430	214	.01	.030 04P	L.002	L.01	L.002
84-08-30	1230	214	L.01	.080 04P	L.002	L.01	L.002
84-12-03	1201	214	.03	.046	L.002	L.01	L.002
85-02-28	1033	214	L.01	.040	L.002	.01	L.002
85-06-04	1220	214	L.01	.020	L.002	.01	L.002
85-09-09	1025	214	L.01	.014	L.002	L.01	L.002
85-11-20	1000	214	L.01	.027	L.002	L.01	L.002
		MINIMUM	L.01	.010	L.002	L.00	L.002
		MAXIMUM	.52	24.000	.060	.11	.015
		MEAN/MOYENNE	*.05	2.947	*.006	*.02	*.004
		STD. DEV. /ECART-TYPE	*.13	6.842	*.014	*.03	*.004
		GMEAN/MOYENNEG	*.02	.107	*.003	*.01	*.003
		MEDIAN/MEDIANE	L.01	.039	L.002	L.01	L.002
		FLAG/IND. -L	10	0	12	8	11
		-G	0	0	0	0	0
SAMPLES/ECHANTILLONS			16	16	16	17	16

STATION - 1ONF02ZM0005
WATERFORD RIVER BASIN TEST WELL A AT DONOVANS - SHALLOW(5.3M) LAT. 47D 31M 39S LONG. 52D 51M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-08-17	1201	214	L5.	--	182. 51L	--	3.5	12.5	6.0	6.
81-11-03	1201	214	--	--	75. 51L	--	2.0	13.1	6.1	4.
82-05-31	1320	214	10.	--	68. 51L	4.6	1.2	10.7	6.7	6.
82-11-10	1201	214	60.	78.	--	--	6.3	21.2	6.0	14.
82-11-12	1201	214	--	79.	--	--	--	20.9	7.2	--
83-02-21	1530	214	30.	84.	62.	4.6	1.8	21.9	6.7	2.
83-05-24	1201	214	L5.	56.	--	--	1.0	--	6.7	27.
83-08-16	1201	214	60.	75.	--	--	3.0	22.4	6.7	52.
83-11-10	1201	214	35.	86.	--	--	.7	--	6.0	11.
	1202	214	--	--	--	--	--	24.3	7.3	--
84-02-16	1014	214	10.	76.	--	4.3	.4	8.6	6.5	L10.
	1014	214	--	366. 42S	--	--	--	6.0 01F	--	--
84-05-08	1330	214	L5. 11S	57	61.	3.3	.4	5.8 01F	6.0	--
	1330	214	--	57. 42S	--	--	--	--	--	--
84-08-30	1425	214	--	89.	85.	8.5	--	22.4	6.7	--
84-12-03	1201	214	10. 11F	67.	--	--	.4 73F	10.3	6.6	--
	1201	214	--	63. 41F	--	--	--	--	--	--
85-02-21	1201	214	15. 11F	--	88.	--	.5 73F	5.8 01F	--	--
	1422	214	--	85.	--	3.5	--	19.6	6.4	--
	1422	214	--	80. 41F	--	--	--	--	--	--
85-06-04	1210	214	10. 11F	54.	5.	5.0	.4 73F	5.0	6.2	--
	1210	214	--	59. 41F	--	--	--	--	--	--
85-09-09	1005	214	30. 11F	89.	70.	8.0	.3 73F	19.8	6.6	--
	1005	214	--	95. 41F	--	--	--	6.4 01F	--	--
85-11-20	1015	214	70. 11F	80.	81.	6.0	1.8 73F	20.0	6.5	--
	1015	214	--	50. 41F	--	--	--	--	--	--
		MINIMUM	L5.	50.	5.	3.3	.3	5.0	6.0	2.
		MAXIMUM	70.	366.	182.	8.5	6.3	24.3	7.3	52.
		MEAN/MOYENNE	*25.	87.	78.	5.3	1.6	14.6	6.5	*15.
		STD. DEV. /ECART-TYPE	*23.	65.	44.	1.8	1.6	7.1	.4	*16.
		GMEAN/MOYENNEG	*17.	77.	61.	5.1	1.0	12.7	6.5	*9.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10WF02ZM0005 LAT. 47D 31M 39S LONG. 52D 51M 28S
WATERFORD RIVER BASIN TEST WELL A AT DONOVANS - SHALLOW(5.3M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP. USIE/CM	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR MG/L
MEDIAN/MEDIANE			13.	78.	73.	4.6	1.0	13.1	6.6	L10.
FLAG/IND. -L			3	0	0	0	0	0	0	1
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	21	10	9	15	19	18	9
81-08-17	1201	214	4.5 01P	--	L.01	.005	.07 01P	L.001	.026	9.7
81-11-03	1201	214	9.0 01P	--	L.01	.025	.21 01P	.001	.018	9.6
82-05-31	1320	214	2.2	--	L.01 10L	--	.05 01P	.002	.007	6.8
82-11-10	1201	214	5.1	6.9	L.01 10L	--	.27	.010	.038	7.9
82-11-12	1201	214	5.6	5.3	L.01 10L	--	.23	.018	.050	6.9
83-02-21	1530	214	5.5	5.7	L.01 10L	--	.18	.017	.032	6.4
83-05-24	1201	214	1.8	1.4	.18 10L	--	.37	L.001	.004	6.8
83-08-16	1201	214	5.4	6.9	.01 10L	--	.15	.011	.032	6.8
83-11-10	1202	214	6.2	--	L.01 10L	--	.06	--	--	6.9
84-02-16	1014	214	6.3	--	--	--	.31	.003	.012	--
84-05-08	1330	214	3.0	--	32 10L	--	.35	L.001	.009	6.1
84-08-30	1425	214	6.0	--	.01 10L	--	L.10	.006	.026	6.6
84-12-03	1201	214	3.9	--	.01 10L	--	L.10	.002	.009	6.1
85-02-21	1422	214	5.0	--	.02 10L	--	L.10	L.001	.008	6.2
85-06-04	1210	214	4.5	--	.12 10L	--	.20	L.001	.009	6.1
85-09-09	1005	214	6.1	--	.19 10L	--	.23	L.001	.011	6.0
85-11-20	1015	214	6.6	--	.04 10L	--	.10	--	--	6.2
MINIMUM			1.8	1.4	L.01	.005	.05	L.001	.004	6.0
MAXIMUM			9.0	6.9	32	.025	.37	.018	.050	9.7
MEAN/MOYENNE			5.1	5.2	*.06	.015	*.18	*.005	.019	6.9
STD. DEV./ECART-TYPE			1.7	2.3	*.09	--	*.10	*.006	.014	1.2
GMEAN/MOYENNEG			4.8	4.6	*.02	.011	*.15	*.003	.015	6.9
MEDIAN/MEDIANE			5.4	5.7	.01	--	.18	.002	.012	6.7
FLAG/IND. -L			0	0	7	0	3	6	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			17	5	16	2	17	15	15	16

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-08-17	1201	214	4.5 01P	--	L.01	.005	.07 01P	L.001	.026	9.7
81-11-03	1201	214	9.0 01P	--	L.01	.025	.21 01P	.001	.018	9.6
82-05-31	1320	214	2.2	--	L.01 10L	--	.05 01P	.002	.007	6.8
82-11-10	1201	214	5.1	6.9	L.01 10L	--	.27	.010	.038	7.9
82-11-12	1201	214	5.6	5.3	L.01 10L	--	.23	.018	.050	6.9
83-02-21	1530	214	5.5	5.7	L.01 10L	--	.18	.017	.032	6.4
83-05-24	1201	214	1.8	1.4	.18 10L	--	.37	L.001	.004	6.8
83-08-16	1201	214	5.4	6.9	.01 10L	--	.15	.011	.032	6.8
83-11-10	1202	214	6.2	--	L.01 10L	--	.06	--	--	6.9
84-02-16	1014	214	6.3	--	--	--	.31	.003	.012	--
84-05-08	1330	214	3.0	--	32 10L	--	.35	L.001	.009	6.1
84-08-30	1425	214	6.0	--	.01 10L	--	L.10	.006	.026	6.6
84-12-03	1201	214	3.9	--	.01 10L	--	L.10	.002	.009	6.1
85-02-21	1422	214	5.0	--	.02 10L	--	L.10	L.001	.008	6.2
85-06-04	1210	214	4.5	--	.12 10L	--	.20	L.001	.009	6.1
85-09-09	1005	214	6.1	--	.19 10L	--	.23	L.001	.011	6.0
85-11-20	1015	214	6.6	--	.04 10L	--	.10	--	--	6.2
MINIMUM			1.8	1.4	L.01	.005	.05	L.001	.004	6.0
MAXIMUM			9.0	6.9	32	.025	.37	.018	.050	9.7
MEAN/MOYENNE			5.1	5.2	*.06	.015	*.18	*.005	.019	6.9
STD. DEV./ECART-TYPE			1.7	2.3	*.09	--	*.10	*.006	.014	1.2
GMEAN/MOYENNEG			4.8	4.6	*.02	.011	*.15	*.003	.015	6.9
MEDIAN/MEDIANE			5.4	5.7	.01	--	.18	.002	.012	6.7
FLAG/IND. -L			0	0	7	0	3	6	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			17	5	16	2	17	15	15	16

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-08-17	1201	214	.90	11.00	1800. 01L	L10. 11L	5.3	11.7	.2	4.20
81-11-03	1201	214	.77	12.00	--	--	5.5	10.0	.5	4.20
82-05-31	1320	214	.97	9.90	L20. 01L	L10. 11L	5.7	9.1	.2	4.80
82-11-10	1201	214	1.16	14.00	--	--	6.1	11.0	.6	7.00
82-11-12	1201	214	1.13	13.00	--	--	6.3	7.9	.4	7.00
83-02-21	1530	214	1.20	13.00	--	--	5.5	8.7	.4	7.50
83-05-24	1201	214	.50 02L	6.00	--	--	6.2	8.7	.3	3.50
	1201	214	--	--	--	--	5.9 09L	--	--	--
83-08-16	1201	214	1.20	12.00	--	--	6.9	8.6	.4	7.10
83-11-10	1202	214	1.20	--	--	--	--	8.6	.5	7.70
84-02-16	1014	214	--	--	--	--	--	12.9	--	--
84-05-08	1330	214	.60	4.80	L2.	L2.	4.5	8.8	.6	2.80
84-08-30	1425	214	1.30	13.50	20.	L10.	4.8	8.6	.4	7.40
84-12-03	1201	214	.93	10.00	L20.	L10.	5.5	8.5	.4	4.20
85-02-21	1422	214	1.30	11.00	L20.	L10.	6.5	9.1	.3	7.00
85-06-04	1210	214	.70	6.00	L20.	L10.	6.2	7.8	.5	2.40
85-09-09	1005	214	1.30	13.50	L20.	L10.	6.9	8.6	.4	7.20
85-11-20	1015	214	1.10	10.70	L20.	L10.	8.5	7.5	.3	6.50
MINIMUM			.50	4.80	L2.	L2.	4.5	7.5	.2	2.40
MAXIMUM			1.30	14.00	1800	L10.	8.5	12.9	.6	7.70
MEAN/MOYENNE			1.02	10.69	*216.	*9.	6.0	9.2	.4	5.66
STD. DEV./ECART-TYPE			.26	2.94	*594.	*3.	.9	1.4	.1	1.86
GMEAN/MOYENNEG			.98	10.21	*26.	*8.	6.0	9.1	.4	5.32
MEDIAN/MEDIANE			1.12	11.00	L20.	L10.	6.0	8.7	.4	6.75
FLAG/IND. -L			0	0	7	9	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			16	15	9	9	16	17	16	16

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-17	1201	214	.24	1.100 04P	.008	.02 05P	.003
81-11-03	1201	214	.72	.360 04P	.012	.01 05P	.002
82-05-31	1320	214	.82	.150 04P	.006	.01 05P	L.002
82-11-10	1201	214	1.60	5.700 04P	L.002	.05	L.002
82-11-12	1201	214	1.60	5.000 04P	L.002	.02	L.002
83-02-21	1530	214	1.50	2.900 04P	.004	.02	L.002
83-05-24	1201	214	.03	.070 04P	.004	.02	L.002
83-08-16	1201	214	1.40	6.800 04P	.004	.03	L.002
83-11-09	1201	214	1.60	1.300 04P	.004	.03	.033
84-02-16	1014	214	.19	.070 04P	.005	.01	L.002
84-05-08	1330	214	.03	.036	003	.01	L.002
84-08-30	1425	214	2.20	.810 04P	006	.02	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 1ONF02ZM0006
WATERFORD RIVER BASIN TEST WELL A AT DONOVANS - SHALLOW(5.3M) LAT. 47D 31M 39S LONG. 52D 51M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
84-12-03	1201	214	.09	.160 04P	.003	L.01	L.002
85-02-21	1422	214	1.90	.270 04P	.011	.02	L.002
85-06-04	1210	214	.04	.052 04P	.004	.01	L.002
85-09-09	1005	214	25.00	.380 04P	.010	.02	L.002
85-11-20	1015	214	1.70	3.100 04P	.003	.02	L.002
	MINIMUM		.03	.036	L.002	L.01	L.002
	MAXIMUM		25.00	6.800	.012	.05	.033
	MEAN/MOYENNE		2.39	1.662	*.005	*.02	*.004
	STD. DEV. /ECART-TYPE		5.88	2.218	*.003	*.01	*.008
	GMEAN/MOYENNEG		.59	.523	*.005	*.02	*.002
	MEDIAN/MEDIANE		1.40	.380	.004	.02	L.002
	FLAG/IND. -L		0	0	2	1	14
	-G		0	0	0	0	0
SAMPLES/ECHANTILLONS			17	17	17	17	17

STATION - 1ONF02ZM0006
WATERFORD RIVER BASIN TEST WELL B NEAR DONOVANS - DEEP (31.1M) LAT. 47D 31M 27S LONG. 52D 50M 18S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-08	1201	214	--	176.	110. 51L	--	50.0	61.3	7.9	69.
	1202	214	--	--	--	--	68.0	--	7.9	--
81-08-07	1201	214	L5.	--	150. 51L	--	310.0	82.0	7.9	--
82-02-10	1330	214	--	--	135. 51L	--	1.5	82.6	8.0	1.
	1330	214	--	--	--	--	--	8.1 01F	--	--
82-05-18	1100	214	L5.	--	130.	7.0	4.0	83.8	8.2	6.
	1100	214	--	--	190. 51L	--	--	--	--	--
82-10-06	1201	214	5.	160.	--	--	2.0	83.1	7.7	24.
83-05-24	1201	214	5.	180.	--	--	5.0	86.0	8.1	42.
83-08-09	1201	214	--	--	--	--	32.0	80.2	6.7	36.
83-10-08	1201	214	5.	180.	--	--	3.0	84.3	7.8	151.
83-11-09	1201	214	L5.	212.	--	--	.3	83.2	6.9	10.
83-11-10	1201	214	--	--	--	--	--	84.1	--	--
84-02-15	1155	214	5.	212.	--	6.3	.4	84.7	8.1	L10.
	1155	214	--	169. 42S	--	--	--	7.9 01F	--	--
84-05-08	1201	214	--	217.	--	--	--	88.9	7.7	--
84-05-14	1201	214	L5. 11F	221. 41F	--	--	1.2 73F	8.0 01F	--	--
84-08-30	1520	214	--	214.	160.	6.8	--	83.1	8.1	--
84-12-03	1201	214	L5. 11F	205. 41F	--	--	.8 73F	84.8	7.9	--
85-03-07	1155	214	L5. 11F	216.	210.	6.0	.7 73F	84.7	7.8	--
	1155	214	--	425. 41F	--	--	--	--	--	--
85-06-05	1015	214	5. 11F	214.	150.	9.0	1.0 73F	85.0	7.8	--
	1015	214	--	216. 41F	--	--	--	--	--	--
85-09-09	1130	214	L5. 11F	213.	160.	8.0	.3 73F	84.3	8.0	--
	1130	214	--	219. 41F	--	--	--	8.0 01F	--	--
85-11-20	1125	214	L5. 11F	214.	213.	6.0	.5 73F	84.3	8.0	--
	1125	214	--	330. 41F	--	--	--	--	--	--
	MINIMUM		L5.	160.	110.	6.0	.3	7.9	6.7	1.
	MAXIMUM		5.	425.	213.	9.0	310.0	88.9	8.2	151.
	MEAN/MOYENNE		*5.	221.	161.	7.0	28.3	69.2	7.8	*39.
	STD. DEV. /ECART-TYPE		*0.	61.	34.	1.1	75.3	30.0	.4	*47.
	GMEAN/MOYENNEG		*5.	215.	158.	6.9	2.9	54.0	7.8	*18.
	MEDIAN/MEDIANE		L5.	214.	155.	6.8	1.5	83.5	7.9	24.
	FLAG/IND. -L		8	0	0	0	0	0	0	1
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			13	19	10	7	17	22	18	9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	20.0 01P	--	L.01	.060	.16 01P	L.001	--	14.0
81-08-07	1201	214	11.0 01P	--	L.01	.100	.10 01P	L.001	.034	9.1
82-02-10	1330	214	3.5 01P	--	L.01	--	.03 01P	.006	.010	9.9
82-05-18	1100	214	L2.0	--	L.01 10L	--	.03 01P	.004	.008	9.2
82-10-06	1201	214	.6	20.5	L.01 10L	--	L.01	L.001	.009	9.3
83-05-24	1201	214	L.5	19.0	.01 10L	--	L.01	.002	.012	9.5
83-08-09	1201	214	L1.0	23.0	.04 10L	--	.05	L.001	.041	9.2
83-10-08	1201	214	L1.0	22.0	.03 10L	--	L.01	L.001	.020	9.5
83-11-10	1201	214	L1.0	22.0	L.01 10L	--	L.01	.006	.017	9.5
84-05-08	1201	214	L1.0	--	L.01 10L	--	L.05	.001	.230	9.4
84-08-30	1520	214	L1.0	--	.13 10L	--	.13	L.001	.010	9.2
84-12-03	1201	214	L1.0	--	.02 10L	--	L.10	L.001	.005	8.8
85-03-07	1155	214	L1.0	--	.03 10L	--	L.10	L.001	.006	9.5
85-06-05	1015	214	L.5	--	.01 10L	--	L.10	.001	.006	9.1
85-09-09	1130	214	L.5	--	.03 10L	--	L.10	L.001	.075	8.7
85-11-20	1125	214	.6	--	.04 10L	--	L.10	L.001	.047	9.2
	MINIMUM		L.5	19.0	L.01	.060	L.01	L.001	.005	8.7
	MAXIMUM		20.0	23.0	.13	.100	.16	.006	.230	14.0
	MEAN/MOYENNE		*2.3	21.3	*.03	.080	*.07	*.002	.035	9.6

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0006 LAT. 47D 31M 27S LONG. 52D 5OM 18S
WATERFORD RIVER BASIN TEST WELL B NEAR DONOVANS - DEEP (31.1M)

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
STD. DEV. /ECART-TYPE	*4.8	1.6	*.03	--	*.05	*.002	.057	1.2
GMEAN/MOYENNEG	*1.1	21.3	*.02	077	*.05	*.001	.018	9.5
MEDIAN/MEDIANE	L1.0	22.0	.01	--	*.08	L.001	.012	9.3
FLAG/IND. -L	12	0	7	0	9	10	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	16	5	16	2	16	16	15	16

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08 1201 214	1.90	4.00	--	--	8.0	9.5	1.4	18.50
81-08-07 1201 214	1.76	7.90	--	--	7.3	9.2	.2	29.80
82-02-10 1330 214	1.70	9.50	L20 01L	L10 11L	7.3	6.5	.5	31.00
82-05-18 1100 214	1.70	9.70	L20 01L	L10 11L	6.7	8.3	.2	33.00
82-10-06 1201 214	1.73	10.00	--	--	6.9	11.0	.3	31.00
83-05-24 1201 214	1.50 02L	9.50	--	--	6.8	8.6	.3	30.00
1201 214	--	--	--	--	6.7 09L	--	--	--
83-08-09 1201 214	1.70	8.40	--	--	6.9	11.1	.4	31.00
83-10-08 1201 214	1.70	8.70	--	--	7.5	9.7	.4	33.00
83-11-10 1201 214	1.80	6.80	--	--	7.0	9.6	.3	33.00
84-02-15 1155 214	--	--	--	--	--	10.2	--	--
84-05-08 1201 214	1.90	8.60	L2.	L2.	6.5	9.8	.5	32.00
84-08-30 1520 214	1.80	9.20	L20.	L10	7.5	9.6	.5	32.00
84-12-03 1201 214	1.70	10.00	L20	L10.	7.5	8.7	.4	31.00
85-03-07 1155 214	1.70	9.50	L20	L10.	7.7	10.1	.4	32.00
85-06-05 1015 214	1.80	10.30	L20	L10.	7.5	10.1	.4	33.00
85-09-09 1130 214	1.60	9.00	L20.	L10.	7.3	9.9	.4	31.00
85-11-20 1125 214	1.60	9.27	L20	L10.	8.0	9.8	.4	31.00
MINIMUM	1.50	4.00	L2.	L2.	6.5	6.5	.2	18.50
MAXIMUM	1.90	10.30	L20.	L10.	8.0	11.1	1.4	33.00
MEAN/MOYENNE	1.72	8.78	*18.	*9.	7.2	9.5	.4	30.77
STD. DEV. /ECART-TYPE	.10	1.55	*6.	*3.	.5	1.1	.3	3.43
GMEAN/MOYENNEG	1.72	8.60	*15.	*8.	7.2	9.4	.4	30.53
MEDIAN/MEDIANE	1.70	9.24	L20.	L10.	7.3	9.7	.4	31.00
FLAG/IND. -L	0	0	9	9	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	16	16	9	9	17	17	16	16

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	28305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
81-05-08 1201 214	.27	22.000 04P	.007	.05 05P	.021
81-08-07 1201 214	.06	4.900 04P	.020	.07	.006
82-02-10 1330 214	.01	.350 04P	L.002	.00 05P	.002
82-02-16 1201 214	.04	--	--	.04	--
82-05-18 1100 214	.01	.730 04P	L.002	.01 05P	L.002
82-10-06 1201 214	L.01	.080 04P	.002	.00 05P	.002
83-05-24 1201 214	L.01	.090 04P	L.002	L.01	L.002
83-08-09 1201 214	.06	2.400 04P	.013	.23	.008
83-10-08 1201 214	L.01	.060 04P	L.002	L.01	.008
83-11-09 1211 214	.02	.520 04P	.002	.02	--
84-02-15 1155 214	L.01	.080 04P	L.002	L.01	L.002
84-05-08 1201 214	.04	.110 04P	L.002	L.01	L.002
84-08-30 1520 214	.02	.260 04P	L.002	L.01	L.002
84-12-03 1201 214	.01	.100 04P	L.002	L.01	L.002
85-03-07 1155 214	L.01	.060 04P	L.002	L.01	L.002
85-06-05 1015 214	L.01	.088 04P	L.002	.01	L.002
85-09-09 1130 214	.02	.053 04P	L.002	L.01	L.002
85-11-20 1125 214	.04	.270 04P	.004	.01	.002
MINIMUM	L.01	.053	L.002	.00	L.002
MAXIMUM	.27	22.000	.020	.23	.021
MEAN/MOYENNE	*.04	1.891	*.004	*.03	*.004
STD. DEV. /ECART-TYPE	*.06	5.327	*.005	*.05	*.005
GMEAN/MOYENNEG	*.02	.273	*.003	*.01	*.003
MEDIAN/MEDIANE	.01	.110	L.002	L.01	L.002
FLAG/IND. -L	6	0	11	8	9
-G	0	0	0	0	0
SAMPLES/ECHANTILLONS	18	17	17	18	16

STATION - 1ONF02ZM0007 LAT. 47D 31M 27S LONG. 52D 5OM 18S
WATERFORD RIVER BASIN TEST WELL B NEAR DONOVANS -SHALLOW (4.5M)

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10WF02ZM0007
WATERFORD RIVER BASIN TEST WELL B NEAR DONOVANS -SHALLOW (4.5M) LAT. 47D 31M 27S LONG. 52D 50M 16S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR MG/L
81-05-08	1201	214	--	145.	100. 51L	--	20.0	30.4	6.8	45.
	1202	214	--	--	--	--	26.0	--	6.8	--
81-08-07	1201	214	L5.	--	149. 51L	--	310.0	50.2	7.0	416.
82-02-09	1201	214	--	--	80. 51L	--	16.0	10.7	6.5	10.
	1201	214	--	--	--	--	--	6.9 01F	--	--
82-05-17	1530	214	L5.	--	65.	5.2	18.0	21.5	7.0	5.
	1530	214	--	--	110. 51L	--	--	--	--	--
82-10-06	1201	214	5.	82.	--	--	180.0	36.9	6.1	40.
83-05-24	1201	214	5.	530.	--	--	26.0	40.4	7.1	327.
83-08-16	1201	214	5.	600.	--	--	10.0	34.9	6.8	376.
83-11-09	1201	214	--	--	--	--	--	33.1	6.1	--
84-05-08	1230	214	110. 11S	2510.	1520.	3.8	22.0	15.4	6.3	--
	1230	214	--	2370. 42S	--	--	--	6.3 01F	--	--
84-08-30	1515	214	--	1322.	30.	11.0	--	28.2	6.6	--
84-12-03	1201	214	100. 11F	1110. 41F	--	--	18.0 73F	35.4	7.1	--
85-03-07	1145	214	280. 11F	2020.	1720.	3.5	8.1 73F	--	6.3	20.
	1145	214	--	1460. 41F	--	--	--	--	--	--
85-06-05	1000	214	100. 11F	2600.	1300.	6.0	2.8 73F	8.4	6.4	--
	1000	214	--	2600. 41F	--	--	--	--	--	--
85-09-09	1120	214	10. 11F	1500.	80.	11.0	31.0 73F	42.5	6.7	--
	1120	214	--	1540. 41F	--	--	--	6.5 01F	--	--
85-11-20	1115	214	50. 11F	1233.	1240.	7.0	26.0 73F	45.4	7.5	--
	1115	214	--	800. 41F	--	--	--	--	--	--
	MINIMUM		L5.	82.	30.	3.5	2.8	6.3	6.1	5.
	MAXIMUM		280.	2600.	1720.	11.0	310.0	50.2	7.5	416.
	MEAN/MOYENNE		*61.	1401.	581.	6.8	49.6	26.7	6.7	155.
STD. DEV. /ECART-TYPE			*85.	843.	696.	3.1	84.2	15.0	.4	183.
	GMEAN/MOYENNEG		*22.	1026.	228.	6.2	23.3	21.4	6.7	55.
	MEDIAN/MEDIANE		10.	1391.	110.	6.0	21.0	30.4	6.8	43.
	FLAG/IND. -L		2	0	0	0	0	0	0	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			11	16	11	7	14	17	16	8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	16.0 01P	--	L.01	.005	.12 01P	L.001	.040	14.0
81-08-07	1201	214	1.5 01P	--	L.01	.030	.03 01P	L.001	.220	13.0
82-02-09	1201	214	2.5 01P	--	L.01	--	.07 01P	.001	.003	12.0
82-05-17	1530	214	L2.0	--	L.01 10L	--	.03 01P	L.001	L.001	13.0
82-10-06	1201	214	1.5	9.4	.03 10L	--	.10	L.001	.002	14.3
83-05-24	1201	214	1.4	11.0	.04 10L	--	.17	L.001	L.001	115.0
83-08-16	1201	214	2.3	9.4	.04 10L	--	.10	L.001	.004	140.0
83-11-09	1201	214	1.5	8.7	.01 10L	--	L.01	--	--	43.0
83-11-10	1201	214	--	--	--	--	--	.002	.007	--
84-05-08	1230	214	1.2	--	.04 10L	--	L.05	.001	--	480.0
84-08-30	1515	214	5.4	--	.45 10L	--	.45	.004	--	250.0
84-12-03	1201	214	1.7	--	L.01 10L	--	L.10	L.001	.003	164.0
85-03-07	1145	214	1.6	--	.10 10L	--	.13	L.001	--	340.0
85-06-05	1000	214	.8	--	L.01 10L	--	L.10	L.001	.001	460.0
85-09-09	1120	214	2.5	--	L.01 10L	--	L.10	L.001	.001	290.0
85-11-20	1115	214	2.6	--	.02 10L	--	L.10	L.001	--	199.0
	MINIMUM		.8	8.7	L.01	.005	L.01	L.001	L.001	12.0
	MAXIMUM		16.0	11.0	.45	.030	.45	.004	.220	480.0
	MEAN/MOYENNE		*3.0	9.6	*.05	.018	*.11	*.001	*.026	169.8
STD. DEV. /ECART-TYPE			*3.8	--	*.11	--	*.10	*.001	*.065	163.4
	GMEAN/MOYENNEG		*2.1	9.6	*.02	.012	*.08	*.001	*.004	81.9
	MEDIAN/MEDIANE		1.7	--	.01	--	L.10	L.001	.003	140.0
	FLAG/IND. -L		1	0	7	0	6	11	2	0
	-G		0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			15	4	15	2	15	15	11	15

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08	1201	214	1.80	4.20	--	--	15.3	16.0	1.9	12.20
81-08-07	1201	214	1.83	6.50	--	--	6.9	9.8	1.0	10.25
82-02-09	1201	214	1.20	3.70	--	--	4.0	25.0	.6	5.80
82-05-17	1530	214	.96	2.60	L20. 01L	L10. 11L	3.0	19.0	.4	5.60
82-10-06	1201	214	1.13	3.90	--	--	2.5	11.0	.7	6.00
83-05-24	1201	214	1.20 02L	2.00	15. 01L	1. 11L	9.8	170.0	1.6	8.80
	1201	214	--	--	--	--	9.2 09L	--	--	--
83-08-16	1201	214	2.00	3.20	--	--	16.3	220.0	2.2	13.00
83-11-09	1201	214	.84	3.50	--	--	4.2	55.0	.5	--
84-05-08	1230	214	5.70	3.10	L2.	L2.	27.0	810.0	3.0	35.00
84-08-30	1515	214	2.80	3.70	L20.	L10.	13.5	390.0	1.9	18.00
84-12-03	1201	214	2.40	3.30	L20.	L10.	7.8	290.0	1.7	17.00
85-03-07	1145	214	5.80	3.40	L20.	L10.	9.7	610.0	2.5	42.00
85-06-05	1000	214	5.00	2.70	L20.	L10.	29.4	800.0	3.7	34.00
85-09-09	1120	214	2.80	3.30	L20.	L10.	22.3	440.0	1.8	18.00
85-11-20	1115	214	2.20	2.65	L20.	L10.	18.2	340.0	1.6	15.00
	MINIMUM		.84	2.00	L2.	1.	2.5	9.8	.4	5.60
	MAXIMUM		5.80	6.50	L20.	L10.	29.4	810.0	3.7	42.00
	MEAN/MOYENNE		2.51	3.45	*17.	*8	12.4	280.4	1.7	17.19

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0007 LAT. 47D 31M 27S LONG. 52D 50M 16S
WATERFORD RIVER BASIN TEST WELL B NEAR DONOVANS -SHALLOW (4.5M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
STD. DEV. /ECART-TYPE			1.67	1.02	•6	•4	8.4	282.4	.9	11.67
GMEAN/MOYENNEG			2.08	3.33	•15.	•6.	9.7	117.5	1.4	14.04
MEDIAN/MEDIANE			2.00	3.30	L20.	L10.	9.8	220.0	1.7	14.00
FLAG/IND. -L			0	0	8	8	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			15	15	9	9	18	15	15	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE PB MG/L
81-05-08	1201	214	3.80	42.000 04P	.015	.18	.038
81-08-07	1201	214	7.90	17.000 04P	.011	.06	.019
82-02-09	1201	214	1.10	4.400 04P	L.002	.01 05P	.004
82-05-17	1530	214	1.00	2.300 04P	L.002	.02	.007
82-10-06	1201	214	1.40	13.000 04P	L.002	.01 05P	L.002
83-05-24	1201	214	1.20	4.000 04P	L.002	.01	L.002
83-08-16	1201	214	1.70	4.000 04P	L.002	.02	.003
84-05-08	1230	214	3.00	4.400 04P	.002	.04	L.002
84-08-30	1515	214	2.20	9.300 04P	L.002	.02	L.002
84-12-03	1201	214	2.70	8.000 04P	L.002	L.01	L.002
85-03-07	1145	214	4.70	--	L.002	.01	L.002
85-06-05	1000	214	2.54	7.300 04P	.004	.02	L.002
85-09-09	1120	214	19.00	46.000 04P	L.002	.01	.003
85-11-20	1115	214	1.90	4.800 04P	L.002	.01	L.002
MINIMUM			1.00	2.300	L.002	.01	L.002
MAXIMUM			19.00	46.000	.015	.18	.038
MEAN/MOYENNE			3.87	12.808	•.004	•.03	•.006
STD. DEV. /ECART-TYPE			4.73	14.458	•.004	•.05	•.010
GMEAN/MOYENNEG			2.62	8.229	•.003	•.02	•.004
MEDIAN/MEDIANE			2.37	7.300	L.002	.02	L.002
FLAG/IND. -L			0	0	10	1	8
-G			0	0	0	0	0
SAMPLES/ECHANTILLONS			14	13	14	14	14

STATION - 1ONF02ZM0008 LAT. 47D 31M 5S LONG. 52D 47M 42S
WATERFORD RIVER BASIN TEST WELL C AT MOUNT PEARL-DEEP(62.5M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR MG/L
81-05-08	1201	214	5.	233.	210. 51L	--	50.0	70.9	7.8	111.
	1202	214	--	--	--	--	64.0	--	8.1	--
81-08-10	1201	214	L5.	--	240. 51L	--	7.0	72.2	8.1	--
81-10-27	1201	214	--	--	241. 51F	10.0 61F	.8	71.7	8.0	1.
	1201	214	--	--	270. 51L	--	--	--	--	--
82-02-24	1248	214	--	--	330. 51L	--	15.0	75.2	7.8	9
	1248	214	--	--	--	--	--	7.8 01F	--	--
82-05-18	1207	214	L5.	--	241.	8.3	25.0	72.0	8.2	26
	1207	214	--	--	420. 51L	--	--	--	--	--
82-10-07	1201	214	5.	350.	--	--	4.3	75.2	7.6	0
83-02-23	1454	214	5.	455	312.	7.1	8.0	62.9	7.8	0
83-05-24	1201	214	5.	420.	--	--	L1.0	77.5	8.0	275.
83-08-10	1201	214	5.	418.	--	--	3.0	76.5	7.8	308.
83-08-11	1201	214	L5.	--	--	--	.1	74.5	6.6	L10.
83-11-09	1201	214	L5.	417	--	--	.3	76.8	6.5	10.
84-02-15	0925	214	L5.	445	--	--	.4	85.0	8.0	L10.
84-05-08	1030	214	L5. 11S	450.	315.	8.3	.3	87.3	7.9	--
	1030	214	--	431. 42S	--	--	--	7.9 01F	--	--
84-08-29	1540	214	--	491.	358.	7.5	--	82.8	7.8	--
84-11-30	1201	214	5. 11F	494. 41F	--	--	1.1 73F	82.5	7.8	--
85-03-04	1510	214	L5. 11F	523.	520.	6.5	.2 73F	85.5	7.8	--
	1510	214	--	370. 41F	--	--	--	--	--	--
85-06-04	1605	214	L5. 11F	533.	620.	9.0	.4 73F	85.7	7.8	--
	1605	214	--	543. 41F	--	--	--	--	--	--
85-09-10	1445	214	L5. 11F	600.	405.	8.0	.1 73F	50.3	7.1	--
	1445	214	--	600. 41F	--	--	--	7.6 01F	--	--
85-11-21	1045	214	L5. 11F	614.	610.	7.5	.2 73F	80.9	7.7	--
	1045	214	--	480. 41F	--	--	--	--	--	--
MINIMUM			L5.	233.	210.	6.5	.1	7.6	6.5	0.
MAXIMUM			5.	614.	620.	10.0	64.0	87.3	8.2	308.
MEAN/MOYENNE			•5.	467.	364.	8.0	•9.5	66.8	7.7	•69.
STD. DEV. /ECART-TYPE			•0.	94.	136.	1.0	•18.0	25.4	.5	•115.
GMEAN/MOYENNEG			•5.	456.	343.	8.0	•1.6	55.4	7.7	•13.
MEDIAN/MEDIANE			L5.	455	323.	8.0	L1.0	75.2	7.8	L10.
FLAG/IND. -L			10	0	0	0	1	0	0	2
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			18	19	14	9	19	22	20	11

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
• - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 198: - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0008
WATERFORD RIVER BASIN TEST WELL C AT MOUNT PEARL-DEEP(62.5M) LAT. 47D 31M 5S LONG. 52D 47M 42S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	22.5 01P	--	L.01	.045	.07 01P	L.001	.022	11.0
81-08-10	1201	214	.5 01P	--	L.01	.015	L.01 01P	L.001	.013	9.3
81-10-27	1201	214	9.0 01P	--	L.01	.025	L.01 01P	.001	.002	12.0
82-02-24	1248	214	3.0 01P	--	L.01	--	.03 01P	.001	.003	13.0
82-05-18	1207	214	L2.0	--	L.01 10L	--	.04 01P	L.001	.006	14.0
82-10-07	1201	214	.5	19.5	.04 10L	--	.49	.001	.044	15.9
83-02-23	1454	214	.7	20.0	.02 10L	--	.09	L.001	L.001	18.7
83-05-24	1201	214	L.5	17.0	L.01 10L	--	L.01	.001	.001	15.1
83-08-10	1201	214	L1.0	22.0	.01 10L	--	L.01	L.001	.006	17.2
83-08-11	1201	214	L1.0	17.0	.02 10L	--	L.01	L.001	.002	11.9
83-11-10	1201	214	--	--	--	--	--	.002	.007	--
84-02-15	0925	214	2.2	--	--	--	--	L.001	.005	--
84-05-08	1030	214	L1.0	--	L.01 10L	--	L.05	L.001	L.001	14.7
84-08-29	1540	214	L1.0	--	L.01 10L	--	L.10	.001	.002	18.2
84-11-30	1201	214	L1.0	--	.01 10L	--	L.10	L.001	.002	17.5
85-03-04	1510	214	L1.0	--	L.01 10L	--	L.10	L.001	.016	18.9
85-06-04	1605	214	.9	--	.01 10L	--	L.10	L.001	.002	19.0
85-09-10	1445	214	5.2	--	3.75 10L	--	3.80	L.001	.290	18.1
85-11-21	1045	214	.7	--	.01 10L	--	L.10	L.001	.200	19.2
MINIMUM			L.5	17.0	L.01	.015	L.01	L.001	L.001	9.3
MAXIMUM			22.5	22.0	3.75	.045	3.80	.002	.290	19.2
MEAN/MOYENNE			*3.0	19.1	*.23	.028	*.30	*.001	*.033	15.5
STD.DEV./ECART-TYPE			*5.3	2.1	*.91	--	*.91	*.000	*.077	3.2
GMEAN/MOYENNEG			*1.4	19.0	*.02	.026	*.06	*.001	*.006	15.2
MEDIAN/MEDIANE			L1.0	19.5	L.01	--	.07	L.001	.005	15.9
FLAG/IND. -L			8	0	9	0	11	13	2	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			18	5	17	3	17	19	19	17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08	1201	214	4.10	5.40	--	--	15.5	23.5	1.9	30.80
81-08-10	1201	214	5.20	12.00	0. 01L	0. 11L	15.7	27.7	.3	36.70
81-10-27	1201	214	6.00	13.00	--	--	17.0	51.0	.6	44.00
82-02-24	1248	214	7.20	10.40	--	--	17.8	79.0	.8	55.00
82-05-18	1207	214	6.90	8.50	L20. 01L	L10. 11L	17.5	85.0	.8	51.00
82-10-07	1201	214	7.30	7.80	20. 01L	L10. 11L	18.0	87.0	1.1	63.00
83-02-23	1454	214	6.60	3.20	--	--	15.0	90.0	1.1	51.00
83-05-24	1201	214	7.40 02L	8.40	--	--	18.8	86.0	.9	56.00
83-08-10	1201	214	7.30	7.10	--	--	18.9	91.0	1.0	60.00
83-08-11	1201	214	6.60	12.00	--	--	17.8	60.0	.8	50.00
84-02-15	0925	214	--	--	--	--	--	78.0	--	--
84-05-08	1030	214	7.30	8.40	L2.	L2.	20.0	78.0	1.1	60.00
84-08-29	1540	214	7.70	7.30	L20.	L10.	20.0	89.0	1.2	63.00
84-11-30	1201	214	6.80	7.90	L20.	L10.	21.0	89.0	1.2	62.00
85-03-04	1510	214	7.20	8.50	L20.	L10.	21.2	97.0	1.2	64.00
85-06-04	1605	214	6.80	7.30	L20.	L10.	21.4	102.0	1.2	67.00
85-09-10	1445	214	8.50	8.20	L20.	L10.	37.0	124.0	1.1	74.00
85-11-21	1045	214	8.40	8.00	140.	L10.	21.2	129.0	1.3	80.00
MINIMUM			4.10	3.20	0	0.	15.0	23.5	.3	30.80
MAXIMUM			8.50	13.00	140	L10.	37.0	129.0	1.9	80.00
MEAN/MOYENNE			6.90	8.44	*28.	*8.	19.6	81.5	1.0	56.91
STD.DEV./ECART-TYPE			1.06	2.40	*40.	*4.	4.9	27.4	.3	12.44
GMEAN/MOYENNEG			6.81	8.07	*14.	*7.	19.2	75.5	1.0	55.49
MEDIAN/MEDIANE			7.20	8.20	L20.	L10.	18.8	86.5	1.1	60.00
FLAG/IND. -L			0	0	7	9	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			17	17	10	10	17	18	17	17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
81-05-08	1201	214	.35	49.000 04P	.004	.01 05P	.005
81-08-10	1201	214	.05	.780 04P	.006	.02	L.002
81-10-27	1201	214	.04	.110 04P	.004	.02 05P	L.002
82-02-24	1248	214	.08	2.500 04P	L.002	.01 05P	.003
82-05-18	1207	214	.15	5.500 04P	L.002	.02	.004
82-10-07	1201	214	.15	.800 04P	L.002	.01	.002
83-02-23	1454	214	.25	.480 04P	L.002	.01	L.002
83-05-24	1201	214	.14	.070 04P	L.002	L.01	.007
83-08-10	1201	214	.16	.060 04P	L.002	.03	.014
83-08-11	1201	214	.03	.008	L.002	.04	L.002
83-11-10	1211	214	.11	1.800 04P	.003	.05	.020
84-02-15	0925	214	.10	.080 04P	L.002	L.01	L.002
84-05-08	1030	214	.09	.450 04P	L.002	L.01	L.002
84-08-29	1540	214	.13	.190 04P	L.002	L.01	.053
84-11-30	1201	214	.16	.870 04P	L.002	L.01	.004
85-03-04	1510	214	.16	.003	L.002	.01	L.002
85-06-04	1605	214	.16	.120 04P	L.002	.02	.002
85-09-10	1445	214	.16	.051 04P	L.002	L.01	L.002
85-11-21	1045	214	.16	.090 04P	L.002	L.01	L.002
MINIMUM			.03	.003	L.002	.01	L.002
MAXIMUM			.35	49.000	.006	.05	.053

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0008 LAT. 47D 31M 5S LONG. 52D 47M 42S
WATERFORD RIVER BASIN TEST WELL C AT MOUNT PEARL-DEEP(62.5M)

	25304P MANGANESE EXTRBLE.	26305P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL	82302P LEAD EXTRBLE.
DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	MN MG/L	FE MG/L	CU MG/L	ZN MG/L	PB MG/L
MEAN/MOYENNE	.14	3.314	*.002	*.02	*.007
STD. DEV. /ECART-TYPE	.07	11.142	*.001	*.01	*.012
GMEAN/MOYENNEG	.12	.268	*.002	*.01	*.004
MEDIAN/MEDIANE	.15	.190	L.002	.01	.002
FLAG/IND. -L	0	0	15	7	9
-G	0	0	0	0	0
SAMPLES/ECHANTILLONS	19	19	19	19	19

STATION - 1ONF02ZM0009 LAT. 47D 31M 5S LONG. 52D 47M 42S
WATERFORD RIVER BASIN TEST WELL C AT MOUNT PEARL - SHALLOW (3.0M)

	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02051S SPECIFIC CONDUCT. AMB TEMP.	02061S TEMP. WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10301L PH	10401L RESIDUE NONFILTR.
DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	REL. UNITS	USIE/CM	USIE/CM	DEG. C.	JTU	CACO3 MG/L	PH UNITS	MG/L
82-02-17 1535 214	--	--	680. 51L	--	.2	13.8	6.1	1.
1535 214	--	--	--	--	--	5.8 01F	--	--
82-05-18 1156 214	L5.	--	600.	3.5	6.0	8.3	6.5	5.
1156 214	--	--	680. 51L	--	--	--	--	--
82-10-07 1201 214	5.	380.	--	--	2.9	--	5.2	0.
83-05-24 1201 214	5.	330.	--	--	8.0	--	5.8	217.
83-11-07 1201 214	--	--	--	--	--	14.6	6.1	--
83-11-09 1201 214	5.	287.	--	--	2.0	--	5.8	10.
84-02-15 0915 214	L5.	840.	--	6.3	.3	9.8	6.4	L10
0915 214	--	300. 42S	--	--	--	5.7 01F	--	--
84-05-08 1025 214	L5. 11S	630.	320.	6.6	.1	8.9	6.2	--
1025 214	--	560. 42S	--	--	--	5.7 01F	--	--
84-08-29 1535 214	--	490.	411.	15.0	--	24.4	6.1	--
84-11-30 1201 214	5. 11F	550. 41F	--	--	.5 73F	11.2	6.5	--
85-03-04 1500 214	L5. 11F	1310.	1380.	4.0	1.7 73F	--	5.4	--
1500 214	--	800. 41F	--	--	--	--	--	--
85-06-04 1600 214	15. 11F	912.	1470.	9.0	2.4 73F	--	5.6	--
1600 214	--	925. 41F	--	--	--	--	--	--
85-11-21 1035 214	L5. 11F	886.	890.	11.0	.8 73F	--	5.9	--
1035 214	--	620. 41F	--	--	--	--	--	--
MINIMUM	L5.	287.	320.	3.5	1.	5.7	5.2	0.
MAXIMUM	15.	1310.	1470.	15.0	8.0	24.4	6.5	217.
MEAN/MOYENNE	*6.	655.	804.	7.9	2.3	10.8	6.0	40.
STD. DEV. /ECART-TYPE	*3.	289.	422.	4.1	2.6	5.7	4	87.
GMEAN/MOYENNEG	*6.	595.	712.	7.0	1.1	9.7	6.0	7.
MEDIAN/MEDIANE	*5.	620.	680.	6.6	1.7	9.4	6.1	*7.
FLAG/IND. -L	5	0	0	0	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	10	15	8	7	11	10	13	6

	06107L CARBON DISSOLVED ORGANIC	06154L CARBON DISSOLVED INORGANIC	07110P NITROGEN DISSOLVED NO3 & NO2	07555P NITROGEN DISSOLVED AMMONIA	07601L NITROGEN TOTAL	15257L PHOSPHORUS DISSOLVED ORTHO PO4	15413P PHOSPHORUS TOTAL	11103L SODIUM DISSOLVED
DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	C MG/L	C MG/L	N MG/L	N MG/L	N MG/L	P MG/L	P MG/L	NA MG/L
82-02-17 1535 214	3.0 01P	--	--	--	2.60 01P	.001	.008	180.0
82-05-18 1156 214	L2.0	--	3.00 10L	--	3.50 01P	L.001	.006	140.0
82-10-07 1201 214	2.9	3.5	5.80 10L	--	6.00	L.001	.004	85.0
83-05-24 1201 214	2.2	7.6	2.30 10L	--	2.10	.001	.013	62.0
83-11-07 1201 214	2.9	--	2.70 10L	--	3.00	--	--	43.0
83-11-10 1201 214	--	--	--	--	--	.002	L.001	--
84-05-08 1025 214	1.5	--	1.70 10L	--	2.00	L.001	.004	96.0
84-08-29 1535 214	1.8	--	2.00 10L	--	2.40	.004	.017	68.0
84-11-30 1201 214	L1.0	--	2.60 10L	--	2.20	--	.003	76.0
85-03-04 1500 214	2.0	--	3.00 10L	--	3.70	L.001	--	200.0
85-06-04 1600 214	1.9	--	2.00 10L	--	2.10	L.001	.005	140.0
85-11-21 1035 214	1.6	--	2.70 10L	--	2.60	L.001	.009	127.0
MINIMUM	L1.0	3.5	1.70	--	2.00	L.001	L.001	43.0
MAXIMUM	3.0	7.6	5.80	--	6.00	.004	.017	200.0
MEAN/MOYENNE	*2.1	5.6	2.78	--	2.93	*.001	*.007	110.6
STD. DEV. /ECART-TYPE	*.6	--	1.15	--	1.17	*.001	*.005	50.6
GMEAN/MOYENNEG	*2.0	5.2	2.62	--	2.77	*.001	*.005	100.1
MEDIAN/MEDIANE	L2.0	--	2.65	--	2.60	L.001	.006	96.0
FLAG/IND. -L	2	0	0	0	0	6	1	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	11	2	10	0	11	10	10	11

	12107L MAGNESIUM DISSOLVED	14102L SILICA REACTIVE	36002L COLIFORMS TOTAL	36012L COLIFORMS FECAL	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED
DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	MG/L	SIO2 MG/L	MF NO/DL	MF NO/DL	SO4 MG/L	CL MG/L	K MG/L	MG/L
82-02-17 1535 214	4.60	6.70	--	--	18.0	280.0	3.0	26.00
82-05-18 1156 214	4.60	7.90	L20. 01L	L10. 11L	17.5	250.0	4.7	25.00
82-10-07 1201 214	3.70	13.00	--	--	16.0	160.0	5.0	19.00
83-05-24 1201 214	1.70 02L	8.30	--	--	19.5	96.0	2.7	9.00
1201 214	--	--	--	--	8.0 09L	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0009
WATERFORD RIVER BASIN TEST WELL C — AT MOUNT PEARL - SHALLOW (3.0M) — LAT. 47D 31M 5S LONG. 52D 47M 42S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
83-11-07	1201	214	1.50	8.40	--	--	18.7	61.0	2.4	9.50
84-02-15	0915	214	--	--	--	--	--	250.0	--	--
84-05-08	1025	214	2.30	6.00	L2.	L2.	19.5	170.0	3.0	15.00
84-08-29	1535	214	2.40	8.00	L20.	L10.	18.1	119.0	2.7	17.00
84-11-30	1201	214	3.00	8.50	L20.	L10.	15.7	155.0	2.4	22.00
85-03-04	1500	214	5.40	7.50	L20.	L10.	21.7	380.0	3.8	38.00
85-06-04	1600	214	4.30	7.80	L20.	L10.	21.4	260.0	3.3	21.00
85-11-21	1035	214	4.00	8.26	L20.	L10.	21.5	250.0	3.0	28.00
		MINIMUM	1.50	6.00	L2.	L2.	8.0	61.0	2.4	9.00
		MAXIMUM	5.40	13.00	L20.	L10.	21.7	380.0	5.0	38.00
		MEAN/MOYENNE	3.41	8.17	*17.	*9.	18.0	202.6	3.3	20.86
		STD. DEV. /ECART-TYPE	1.30	1.78	*7.	*3.	3.7	91.0	.9	8.44
		GMEAN/MOYENNEG	3.15	8.02	*14	*8.	17.5	181.4	3.2	19.22
		MEDIAN/MEDIANE	3.70	8.00	L20.	L10.	18.4	210.0	3.0	21.00
		FLAG/IND. -L	0	0	7	7	0	0	0	0
		-G	0	0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	11	11	7	7	12	12	11	11

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
82-02-17	1535	214	.55	.017	L.002	.04	.003
82-05-18	1156	214	1.80	.130 04P	.003	.14	.003
82-10-07	1201	214	1.80	.870 04P	.003	.17	.015
83-05-24	1201	214	.29	1.900 04P	.003	.05	L.002
83-11-07	1201	214	.21	1.100 04P	L.002	.03	.002
84-02-15	0915	214	.14	.003	L.002	.03	L.002
84-05-08	1025	214	.36	.090 04P	L.002	.05	.003
84-08-29	1535	214	.17	2.400 04P	L.002	.04	L.002
84-11-30	1201	214	.09	.370 04P	L.002	.04	.002
85-03-04	1500	214	.56	.090 04P	.003	.08	L.002
85-06-04	1600	214	.85	1.300 04P	L.002	.08	L.002
85-11-21	1035	214	.59	.160 04P	.004	.07	.005
		MINIMUM	.09	.003	L.002	.03	L.002
		MAXIMUM	1.80	2.400	.004	.17	.015
		MEAN/MOYENNE	.62	.703	*.002	.07	*.004
		STD. DEV. /ECART-TYPE	.60	.815	*.001	.04	*.004
		GMEAN/MOYENNEG	.41	.226	*.002	.06	*.003
		MEDIAN/MEDIANE	.46	.265	L.002	.05	.002
		FLAG/IND. -L	0	0	7	0	5
		-G	0	0	0	0	0
		SAMPLES/ECHANTILLONS	12	12	12	12	12

STATION - 1ONF02ZM0010
WATERFORD RIVER BASIN TEST WELL D — NEAR OLD PLACENTIA RD AND COMMONWEALTHAVE - DEEP (18.9M) — LAT. 47D 30M 26S LONG. 52D 47M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-08-11	1201	214	L5.	--	500. 51L	--	200.0	78.6	7.5	211
81-08-17	1201	214	L5.	--	390. 51L	--	95.0	85.0	7.5	--
81-11-04	1201	214	--	--	365. 51F	7.2 61F	5.5	89.3	7.8	7.
	1201	214	--	--	420. 51L	--	--	--	--	--
82-05-19	1212	214	L5.	--	620.	7.0	50.0	109.0	7.9	--
	1212	214	--	--	960. 51L	--	--	--	--	--
82-10-12	1201	214	5.	860.	--	--	1.4	109.0	7.2	10.
83-02-24	1500	214	5.	950.	200.	6.6	.7	107.0	7.9	1.
83-05-24	1201	214	5.	940.	--	--	8.0	105.0	7.7	809.
83-08-15	1201	214	5.	666.	--	--	2.0	90.8	8.0	695.
83-08-17	1201	214	5.	510.	--	--	1.0	94.4	7.4	0.
83-11-09	1201	214	L5.	1110.	--	--	.4	105.0	6.7	14.
	1202	214	--	--	--	--	--	106.0	--	--
84-05-07	1500	214	L5. 11S	1090.	700.	6.1	.2	113.0	7.8	--
	1500	214	--	935. 42S	--	--	--	7.1 01F	--	--
84-08-30	1000	214	--	1027.	650.	6.8	--	110.0	7.8	--
84-12-03	1201	214	L5. 11F	53.	--	--	2.2	--	7.7	--
	1201	214	--	1000. 41F	--	--	2.6 73F	--	--	--
85-03-06	1540	214	L5. 11F	1075.	990.	6.0	.2 73F	123.6	7.9	--
	1540	214	--	690. 41F	--	--	--	--	--	--
85-06-04	1510	214	5. 11F	1001.	880.	8.5	.3 73F	116.9	7.9	--
	1510	214	--	1040. 41F	--	--	--	--	--	--
85-09-10	1150	214	L5. 11F	583.	370.	6.5	.2 73F	85.6	7.8	--
	1150	214	--	600. 41F	--	--	--	7.6 01F	--	--
85-11-21	1435	214	L5. 11F	610.	600.	6.0	.2 73F	88.4	7.7	--
	1435	214	--	530. 41F	--	--	--	--	--	--
		MINIMUM	L5.	53.	200.	6.0	.2	7.1	6.7	0.
		MAXIMUM	5.	1110.	990.	8.5	200.0	123.6	8.0	809.
		MEAN/MOYENNE	*5.	804.	588.	6.7	21.8	91.1	7.7	218.
		STD. DEV. /ECART-TYPE	*0.	277.	246.	.8	52.2	31.9	.3	338.
		GMEAN/MOYENNEG	*5.	708.	538.	6.7	2.0	76.1	7.7	24.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10NF02ZM0010 LAT. 47D 30M 26S LONG. 52D 47M 48S
WATERFORD RIVER BASIN TEST WELL D NEAR OLD PLACENTIA RD AND COMMONWEALTHAVE - DEEP (18.9M)

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
MEDIAN/MEDIANE	L5.	935.	600.	6.6	1.4	105.0	7.8	12.
FLAG/IND. -L	9	0	0	0	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	15	19	13	9	17	19	17	8

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-08-11 1201 214	L.5 01P	--	L.01	.010	.03 01P	L.001	--	18.0
81-08-17 1201 214	L1.0 01P	--	.22	.070	.35 01P	L.001	.140	17.0
81-11-04 1201 214	11.0 01P	--	.40	L.005	.45 01P	.001	.013	21.0
82-05-19 1212 214	L2.0	--	.29 10L	--	.33 01P	.001	.003	22.0
1213 214	--	--	--	--	--	.001	--	--
82-10-12 1201 214	L.5	26.5	.32 10L	--	.35	.001	.003	26.0
83-02-24 1500 214	2.9	30.0	.37 10L	--	.47	L.001	L.001	25.0
83-05-24 1201 214	L.5	23.0	.29 10L	--	.30	.001	.001	24.0
83-08-15 1201 214	L1.0	--	.32 10L	--	.35	L.001	.001	20.1
83-08-17 1201 214	L1.0	--	.64 10L	--	.68	L.001	.007	17.6
83-11-09 1202 214	L1.0	25.0	.34 10L	--	.39	--	--	27.0
83-11-10 1201 214	--	--	--	--	--	.002	.002	--
84-05-07 1500 214	L1.0	--	.31 10L	--	.26	.002	.002	28.0
84-08-30 1000 214	L1.0	--	.24 10L	--	.25	L.001	.002	32.0
84-12-03 1201 214	L1.0	--	.25 10L	--	.29	L.001	.002	26.0
85-03-06 1540 214	L1.0	--	.24 10L	--	.24	L.001	.002	26.0
85-06-04 1510 214	L.5	--	.27 10L	--	.28	L.001	L.001	25.0
85-09-10 1150 214	.5	--	.59 10L	--	.60	L.001	.013	16.5
85-11-21 1435 214	.8	--	.72 10L	--	.74	--	L.001	16.7
MINIMUM	L.5	23.0	L.01	L.005	.03	L.001	L.001	16.5
MAXIMUM	11.0	30.0	.72	.070	.74	.002	.140	32.0
MEAN/MOYENNE	*1.6	26.1	*.34	*.028	.37	*.001	*.012	22.8
STD.DEV./ECART-TYPE	*2.5	--	*.17	--	.17	*.000	*.034	4.6
GMEAN/MOYENNEG	*1.0	26.0	*.28	*.015	.32	*.001	*.003	22.4
MEDIAN/MEDIANE	L1.0	--	.31	--	.35	L.001	.002	24.0
FLAG/IND. -L	13	0	1	1	0	10	3	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	17	4	17	3	17	17	16	17

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-08-11 1201 214	7.75	5.90	L20. 01L	L10. 11L	14.0	113.0	.9	72.50
81-08-17 1201 214	7.50	8.80	--	--	14.5	113.0	.4	76.00
81-11-04 1201 214	5.50	9.90	--	--	15.0	84.0	.6	62.00
82-05-19 1212 214	13.00	10.00	L20. 01L	L10. 11L	10.5	280.0	.8	160.00
82-10-12 1201 214	14.30	12.00	80. 01L	L10. 11L	10.5	300.0	1.0	172.00
83-02-24 1500 214	14.00	11.00	--	--	10.5	310.0	.8	195.00
83-05-24 1201 214	6.80 02L	10.00	2. 01L	--	10.2	290.0	1.1	165.00
83-08-15 1201 214	10.00	8.70	--	--	12.8	200.0	1.0	110.00
83-08-17 1201 214	7.00	11.00	--	--	16.0	105.0	.8	75.00
83-11-09 1202 214	13.80	10.00	--	--	3.1	270.0	1.2	158.00
84-05-07 1500 214	15.00	12.00	L2.	L2.	11.5	290.0	1.2	152.00
84-08-30 1000 214	12.00	9.30	20.	L10.	12.0	250.0	1.3	135.00
84-12-03 1201 214	14.00	10.40	L20.	L10.	12.5	270.0	1.3	153.00
85-03-06 1540 214	13.00	12.00	L20.	L10.	12.4	260.0	1.2	152.00
85-06-04 1510 214	12.50	10.50	L20.	L10.	11.7	230.0	1.2	100.00
85-09-10 1150 214	7.50	8.50	L20.	L10.	18.0	120.0	.8	78.00
85-11-21 1435 214	7.50	8.90	L20.	L10.	19.1	121.0	.9	84.00
MINIMUM	5.50	5.90	L2.	L2.	3.1	84.0	.4	62.00
MAXIMUM	15.00	12.00	80.	L10.	19.1	310.0	1.3	195.00
MEAN/MOYENNE	10.66	9.94	*22.	*9.	12.6	212.1	1.0	123.50
STD.DEV./ECART-TYPE	3.30	1.55	*20.	*3.	3.6	82.6	.2	43.08
GMEAN/MOYENNEG	10.14	9.81	*15.	*9.	11.9	194.0	.9	115.92
MEDIAN/MEDIANE	12.00	10.00	L20.	L10.	12.4	250.0	1.0	135.00
FLAG/IND. -L	0	0	8	10	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	17	17	11	10	17	17	17	17

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-11 1201 214	.39	14.000 04P	.005	.01 05P	.014
81-08-17 1201 214	.65	6.400 04P	.015	.04	.006
81-11-04 1201 214	.02	.330 04P	L.002	.02 05P	L.002
82-05-19 1212 214	.02	1.800 04P	L.002	L.00 05P	.004
82-10-12 1201 214	.01	.140 04P	.007	.01 05P	L.002
83-02-24 1500 214	.02	.050 04P	L.002	.01	L.002
83-05-24 1201 214	.04	.360 04P	L.002	L.01	.002
83-08-15 1201 214	.07	.150 04P	L.002	.02	.006
83-08-17 1201 214	L.01	.033	L.002	.08	L.002
83-11-10 1201 214	.03	.090 04P	L.002	.01	.005
84-05-07 1500 214	.07	.170 04P	L.002	.01	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0010
WATERFORD RIVER BASIN TEST WELL D — NEAR OLD PLACENTIA RD AND COMMONWEALTHAVE - DEEP (18.9M) — LAT. 47D 30M 26S LONG. 52D 47M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
84-08-30	1000	214	.10	.220 04P	L.002	.01	L.002
84-12-03	1201	214	.10	.190 04P	L.002	.01	L.002
85-03-06	1540	214	.06	.080 04P	L.002	.01	L.002
85-06-04	1510	214	.06	.120 04P	L.002	.02	L.002
85-09-10	1150	214	.06	.170 04P	L.002	L.01	L.002
85-11-21	1435	214	.03	.060 04P	L.002	L.01	L.002
MINIMUM			L.01	.033	L.002	L.00	L.002
MAXIMUM			.65	14.000	.015	.08	.014
MEAN/MOYENNE			*.10	1.433	*.003	*.02	*.003
STD. DEV./ECART-TYPE			*.17	3.586	*.003	*.02	*.003
GMEAN/MOYENNEG			*.05	.245	*.003	*.01	*.003
MEDIAN/MEDIANE			.06	.170	L.002	.01	L.002
FLAG/IND. -L			1	0	14	4	11
-G			0	0	0	0	0
SAMPLES/ECHANTILLONS			17	17	17	17	17

STATION - 1ONF02ZM0011
WATERFORD RIVER BASIN TEST WELL D — NEAR OLD PLACENTIA RD AND COMMONWEALTHAVE - SHALLOW (3.3M) — LAT. 47D 30M 26S LONG. 52D 47M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-08	1201	214	20.	437.	435. 51L	--	60.0	L.5	5.1	279.
	1202	214	--	--	--	--	72.0	--	6.2	--
81-08-17	1201	214	L5.	--	210. 51L	--	90.0	51.2	6.7	111.
82-05-19	1330	214	20.	--	81.	6.9	15.0	24.0	7.2	2.
	1330	214	--	--	120. 51L	--	--	--	--	--
82-10-12	1201	214	10.	110.	--	--	4.3	27.7	6.2	0.
83-05-24	1201	214	20.	108.	--	--	9.0	27.2	6.6	111.
83-08-18	1201	214	5.	189.	--	--	3.0	25.1	6.4	0.
83-11-09	1201	214	10.	168.	--	--	1.8	30.4	6.1	10.
	1202	214	--	--	--	--	--	30.6	7.1	--
84-02-14	1230	214	10.	153.	--	5.5	3.5	19.9	6.8	L10.
	1230	214	--	114. 42S	--	--	--	--	--	--
84-05-07	1510	214	25. 11S	137.	79.	3.5	11.0	6.4 01F	--	--
	1510	214	--	112. 42S	--	--	--	23.4	6.5	--
84-08-30	1005	214	--	167.	170.	11.2	--	6.8 01F	--	--
84-12-03	1201	214	5. 11F	164. 41F	--	--	--	32.2	6.8	--
85-03-05	1505	214	L5. 11F	191.	190.	3.0	.7 73F	37.8	7.2	--
	1505	214	--	125. 41F	--	--	.7 73F	24.1	6.6	--
85-06-04	1405	214	20. 11F	153.	200.	6.0	--	--	--	--
	1405	214	--	152. 41F	--	--	3.3 73F	22.8	7.1	--
85-09-10	1140	214	5. 11F	170.	125.	9.5	--	--	--	--
	1140	214	--	177. 41F	--	--	.7 73F	33.5	7.3	--
85-11-21	1425	214	10. 11F	168.	171.	7.0	--	6.5 01F	--	--
	1425	214	--	150. 41F	--	--	.8 73F	32.1	7.5	--
MINIMUM			L5.	108.	79.	3.0	.7	L.5	5.1	0.
MAXIMUM			25.	437.	435.	11.2	90.0	51.2	7.5	279.
MEAN/MOYENNE			*12.	166.	178.	6.6	18.4	*24.3	6.7	*65.
STD. DEV./ECART-TYPE			*7.	71.	102.	2.8	29.6	*12.3	.6	*99.
GMEAN/MOYENNEG			*10.	157.	158.	6.0	5.1	*18.4	6.6	*13.
MEDIAN/MEDIANE			10.	153.	171.	6.5	3.5	25.1	6.7	*10.
FLAG/IND. -L			2	0	0	0	0	1	0	1
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	19	10	8	15	19	17	8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	5.0 01P	--	.15	.350	--	L.001	.900	23.0
81-08-17	1201	214	24.5 01P	--	L.01	.010	.13 01P	.003	.100	21.0
82-05-19	1330	214	3.4	--	.01 10L	--	.45 01P	.001	.013	8.6
82-10-12	1201	214	3.8	8.2	.20 10L	--	.28	.001	.019	9.8
83-05-24	1201	214	4.3	7.5	.11 10L	--	.18	.001	.017	8.0
83-08-18	1201	214	3.0	7.6	.32 10L	--	.33	L.001	.007	12.6
83-11-09	1202	214	4.4	--	.11 10L	--	.19	--	--	9.9
83-11-10	1201	214	--	--	--	--	--	.004	.017	--
84-02-14	1230	214	3.3	--	--	--	.31	.002	.010	--
84-05-07	1510	214	4.5	--	.43 10L	--	.40	.001	.019	8.3
84-08-30	1005	214	4.5	--	.09 10L	--	.14	L.001	.019	10.1
84-12-03	1201	214	3.6	--	.06 10L	--	.10	L.001	.012	10.0
85-03-05	1505	214	3.4	--	.26 10L	--	.28	L.001	.010	11.4
85-06-04	1405	214	4.5	--	.10 10L	--	.24	L.001	.009	9.1
85-09-10	1140	214	4.1	--	.01 10L	--	L.10	L.001	.009	10.9
85-11-21	1425	214	4.4	--	.21 10L	--	.26	L.001	.011	10.9
MINIMUM			3.0	7.5	L.01	.010	L.10	L.001	.007	8.0
MAXIMUM			24.5	8.2	.43	.350	.45	.004	.900	23.0
MEAN/MOYENNE			5.4	7.8	*.15	.180	*.24	*.001	.078	11.7
STD. DEV./ECART-TYPE			5.3	--	*.12	--	*.11	*.001	.228	4.6
GMEAN/MOYENNEG			4.5	7.8	*.09	.059	*.22	*.001	.019	11.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONFO2ZM0011 LAT. 47D 30M 28S LONG. 52D 47M 48S
WATERFORD RIVER BASIN TEST WELL D NEAR OLD PLACENTIA RD AND COMMONWEALTHAVE - SHALLOW (3.3M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
MEDIAN/MEDIANE			4.3	--	.11	--	.25	L.001	.013	10.1
FLAG/IND. -L			0	0	1	0	1	8	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			15	3	14	2	14	15	15	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08	1201	214	8.30	1.50	--	--	13.6	138.0	2.7	41.00
81-08-17	1201	214	4.50	13.00	2400 01L	40. 11L	22.3	19.5	1.2	21.20
82-05-19	1330	214	2.30	9.30	L20. 01L	L10. 11L	13.5	15.0	.5	13.00
82-10-12	1201	214	2.30	13.00	--	--	19.8	7.7	.4	13.00
83-05-24	1201	214	1.80 02L	10.00	--	--	12.6	9.6	.3	12.40
83-08-18	1201	214	4.30	13.00	--	--	14.5	48.0	.8	24.00
83-11-09	1202	214	3.40	11.00	--	--	17.0	21.0	.6	17.00
84-02-14	1230	214	--	9.60	--	--	--	25.0	--	--
84-05-07	1510	214	2.40	8.40	L2	L2	12.0	20.0	.6	14.00
84-08-30	1005	214	2.80	14.00	20.	L10.	16.2	19.0	.8	16.00
84-12-03	1201	214	2.90	10.60	L20.	L10.	20.0	13.6	.8	17.00
85-03-05	1505	214	3.20	12.00	L20.	L10.	18.0	29.0	.9	18.00
85-06-04	1405	214	2.60	11.00	L20.	L10.	15.2	21.0	.6	14.20
85-09-10	1140	214	3.00	13.50	L20.	L10.	18.7	18.0	.7	16.00
85-11-21	1425	214	2.80	10.70	L20.	L10.	19.4	18.0	.8	16.00
MINIMUM			1.80	1.50	L2	L2	12.0	7.7	.3	12.40
MAXIMUM			8.30	14.00	2400.	40.	22.3	138.0	2.7	41.00
MEAN/MOYENNE			3.33	10.71	*282.	*12.	16.6	28.2	.8	18.06
STD. DEV. /ECART-TYPE			1.61	3.05	*794.	*11.	3.2	31.8	.6	7.34
GMEAN/MOYENNEG			3.09	9.83	*26.	*10.	16.3	21.2	.7	17.12
MEDIAN/MEDIANE			2.85	11.00	L20.	L10.	16.6	19.5	.7	16.00
FLAG/IND. -L			0	0	7	8	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	15	9	9	14	15	14	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
81-05-08	1201	214	.80	33.000 04P	.004	.03 05P	.003
81-08-17	1201	214	1.10	2.100 04P	.013	.03	.016
82-05-19	1330	214	.14	.550 04P	.004	.01 05P	.003
82-10-12	1201	214	.18	.260 04P	.002	.01 05P	L.002
83-05-24	1201	214	.07	.220 04P	.005	.01	L.002
83-08-18	1201	214	.19	.330 04P	L.002	.01	.006
83-11-10	1201	214	.16	.330 04P	.003	L.01	L.002
84-02-14	1230	214	.04	.230 04P	.003	L.01	L.002
84-05-07	1510	214	.04	.540 04P	.004	.01	L.002
84-08-30	1005	214	.23	.430 04P	.003	L.01	L.002
84-12-03	1201	214	.20	.190 04P	.002	L.01	L.002
85-03-05	1505	214	.04	.140 04P	.002	.01	L.002
85-06-04	1405	214	.03	.170 04P	.005	.02	L.002
85-09-10	1140	214	.29	.150 04P	.004	L.01	.002
85-11-21	1425	214	.11	.280 04P	.004	.01	.002
MINIMUM			.03	140	L.002	.01	L.002
MAXIMUM			1.10	33.000	013	.03	.016
MEAN/MOYENNE			.24	2.595	*.004	*.01	*.003
STD. DEV. /ECART-TYPE			.30	8.425	*.003	*.01	*.004
GMEAN/MOYENNEG			.14	.422	*.003	*.01	*.003
MEDIAN/MEDIANE			.16	.280	.004	.01	L.002
FLAG/IND. -L			0	0	1	5	9
-G			0	0	0	0	0
SAMPLES/ECHANTILLONS			15	15	15	15	15

STATION - 1ONFO2ZM0012 LAT. 47D 31M 0S LONG. 52D 48M 49S
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - DEEP (25.0M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-08	1201	214	5.	207.	175. 51L	--	45.0	60.5	8.5	164.
	1202	214	--	--	--	--	70.0	--	8.5	--
81-08-07	1201	214	L5.	--	163. 51L	--	16.0	69.2	8.0	--
81-10-30	1201	214	--	--	150. 51F	7.4 61F	.4	66.6	7.8	1.
	1201	214	--	--	190. 51L	--	--	--	--	--
82-05-18	1600	214	L5.	--	149.	6.9	28.0	70.5	8.2	6.
	1600	214	--	--	215. 51L	--	--	--	--	--
82-10-12	1201	214	5.	165.	--	--	11.0	69.1	7.7	6.
83-02-24	1330	214	L5.	210.	139.	6.8	3.5	66.3	8.2	0.
83-05-24	1201	214	5.	165.	--	--	4.0	56.5	8.2	139.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10NF02ZM0012
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - DEEP (25.0M) LAT. 47D 31M 0S LONG. 52D 48M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL.	UNITS	02041L SPECIFIC CONDUCT. USIE/CM		02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
83-08-01	1201	214	5.		230.		--	--	1.0	64.7	8.0	1.
83-08-02	1201	214	L5.		--		--	--	.5	67.2	6.5	L10.
	1211	214	5.		220.		--	--	2.0	66.7	8.0	1.
83-08-03	1201	214	5.		193.		--	--	2.0	67.3	7.8	1.
83-11-10	1201	214	L5.		211.		--	--	.3	61.5	6.5	13.
	1203	214	--		--		--	--	--	62.4	--	--
84-02-15	1052	214	5.		213.		--	6.5	.8	65.0	8.0	L10.
	1052	214	--		178.	42S	--	--	--	7.7 01F	--	--
84-05-07	1315	214	L5.	11S	229.		219.	6.2	.3	71.9	7.5	--
	1315	214	--		193.	42S	--	--	--	7.7 01F	--	--
84-08-30	1100	214	--		184.		248.	6.3	--	54.9	7.7	--
84-11-29	1201	214	L5.	11F	193.	41F	--	--	.7 73F	59.7	7.6	--
85-03-04	1145	214	L5.	11F	149.		144.	6.0	.4 73F	45.9	7.1	--
	1145	214	--		120.	41F	--	--	--	--	--	--
85-06-05	1450	214	L5.	11F	156.		50.	5.0	.4 73F	52.7	7.5	--
	1450	214	--		157.	41F	--	--	--	--	--	--
85-09-10	1045	214	5.	11F	132.		110.	7.0	.1 73F	40.4	7.6	--
	1045	214	--		151.	41F	--	--	--	7.1 01F	--	--
85-11-21	1220	214	L5.	11F	141.		157.	6.0	.2 73F	36.7	7.2	--
	1220	214	--		280.	41F	--	--	--	--	--	--
MINIMUM			L5.		120.		50.	5.0	.1	7.1	6.5	0.
MAXIMUM			5.		280.		248.	7.4	70.0	71.9	8.5	164.
MEAN/MOYENNE			*5.		185.		162.	6.4	9.3	54.1	7.7	*29.
STD. DEV. /ECART-TYPE			*0.		38.		51.	.7	18.3	20.2	.5	*57.
GMEAN/MOYENNEG			*5.		182.		153.	6.4	1.7	46.2	7.7	*6.
MEDIAN/MEDIANE			L5.		189.		157.	6.4	.9	62.0	7.8	6.
FLAG/IND. -L			10		0		0	0	0	0	0	2
-G			0		0		0	0	0	0	0	0
SAMPLES/ECHANTILLONS			18		22		13	10	20	24	21	12

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	16.5 01P	--	.15	1.600	--	L.001	.100	8.6
81-08-07	1201	214	L1.0 01P	--	L.01	.050	.17 01P	L.001	.031	7.9
81-10-30	1201	214	9.0 01P	--	--	.020	2.90 01P	.001	.002	7.9
82-05-18	1600	214	L2.0	--	2.30 10L	--	2.30 01P	L.001	.005	8.3
82-10-12	1201	214	L.5	17.9	1.95 10L	--	1.90	L.001	.007	8.2
83-02-24	1330	214	1.1	18.0	2.00 10L	--	2.10	--	L.001	8.2
83-05-24	1201	214	.5	15.0	1.90 10L	--	2.00	L.001	.002	8.3
83-08-01	1201	214	L1.0	14.0	3.00 10L	--	2.70	L.001	.004	8.3
83-08-02	1201	214	L1.0	--	3.00 10L	--	3.00	L.001	.005	8.2
	1211	214	L1.0	--	2.90 10L	--	2.80	L.001	L.001	8.3
83-08-03	1201	214	1.2	--	3.10 10L	--	3.00	L.001	.003	8.3
83-11-10	1203	214	L1.0	15.0	2.40 10L	--	3.20	.002	.008	--
84-02-15	1052	214	--	--	--	--	--	.001	.001	--
84-05-07	1315	214	L1.0	--	2.40 10L	--	2.60	L.001	.001	8.4
84-08-30	1100	214	L1.0	--	.77 10L	--	.87	L.001	.003	8.2
84-11-29	1201	214	L1.0	--	1.90 10L	--	1.60	L.001	.004	7.3
85-03-04	1145	214	--	--	1.00 10L	--	1.10	L.001	L.001	6.5
85-06-05	1450	214	L.5	--	.34 10L	--	.38	L.001	.002	5.5
85-09-10	1045	214	L.5	--	1.25 10L	--	1.00	L.001	L.001	5.8
85-11-21	1220	214	1.3	--	2.60 10L	--	2.60	L.001	L.001	6.0
MINIMUM			L.5	14.0	L.01	.020	.17	L.001	L.001	5.5
MAXIMUM			16.5	18.0	3.10	1.600	3.20	.002	.100	8.6
MEAN/MOYENNE			*2.3	16.0	*1.83	.557	2.01	*.001	*.009	7.7
STD. DEV. /ECART-TYPE			*4.0	1.8	*1.02	--	.95	*.000	*.022	1.0
GMEAN/MOYENNEG			*1.2	15.9	*1.18	.117	1.64	*.001	*.003	7.6
MEDIAN/MEDIANE			L1.0	15.0	1.98	--	2.20	L.001	.003	8.2
FLAG/IND. -L			12	0	1	0	0	16	5	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			18	5	18	3	18	19	20	18

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08	1201	214	1.60	1.20	--	--	20.4	10.5	1.3	24.00
81-08-07	1201	214	2.60	8.50	--	--	20.7	10.4	.2	34.40
81-10-30	1201	214	2.60	9.30	--	--	20.6	9.6	.6	34.00
82-05-18	1600	214	2.80	9.10	L20. 01L	L10. 11L	20.6	11.0	.5	35.00
82-10-12	1201	214	2.60	10.00	L20. 01L	L10. 11L	18.5	8.5	.5	33.00
83-02-24	1330	214	2.60	8.00	--	--	17.2	9.9	.7	33.00
83-05-24	1201	214	2.10 02L	6.30	L20. 01L	L10. 11L	16.8	9.9	.7	24.00
83-08-01	1201	214	2.40	7.70	--	--	17.2	10.1	.6	32.00
83-08-02	1201	214	2.50	9.20	--	--	17.2	10.6	.6	34.00
	1211	214	2.50	9.00	--	--	16.9	10.3	.6	33.00
83-08-03	1201	214	2.50	9.20	--	--	17.8	11.0	.6	34.00
83-11-10	1203	214	2.60	--	--	--	--	9.5	.7	31.00
84-02-15	1052	214	--	--	--	--	--	9.5	--	--
84-05-07	1315	214	2.80	7.00	L2.	L2.	15.0	9.7	1.0	33.00
84-08-30	1100	214	2.30	3.50	L20.	L10.	15.1	9.2	1.0	23.00
84-11-29	1201	214	2.30	8.50	L20.	L10.	14.0	8.2	.8	28.00
85-03-04	1145	214	1.70	9.50	L20.	L10.	8.6	8.0	.7	19.00
85-06-05	1450	214	1.60	4.30	L20.	L10.	6.8	9.2	.6	22.00
85-09-10	1045	214	1.40	8.50	L20.	L10.	7.7	8.0	.6	17.00

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10MF02ZM0012 LAT. 47D 31M 0S LONG. 52D 48M 49S
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - DEEP (25.0M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
85-11-21	1220	214	1.40	7.34	L20.	L10	6.7	9.1	.7	17.00
		MINIMUM	1.40	1.20	L2.	L2.	6.7	8.0	.2	17.00
		MAXIMUM	2.80	10.00	L20.	L10	20.7	11.0	1.3	35.00
		MEAN/MOYENNE	2.26	7.56	*18.	*9.	15.4	9.6	.7	28.44
		STD. DEV. /ECART-TYPE	.47	2.36	*6.	*3.	4.8	.9	.2	6.39
		GMEAN/MOYENNEG	2.20	6.93	*16.	*9.	14.5	9.6	.6	27.67
		MEDIAN/MEDIANE	2.50	8.50	L20.	L10.	17.1	9.7	.5	32.00
		FLAG/IND. -L	0	0	10	10	0	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			19	18	10	10	18	20	19	19

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE PB MG/L
81-05-08	1201	214	.32	23.000 04P	L.002	.02 05P	.005
81-08-07	1201	214	.03	1.200 04P	.005	.01 05P	L.002
81-10-30	1201	214	L.01	.023	L.002	.00 05P	L.002
82-05-18	1600	214	.08	6.700 04P	L.002	.00 05P	.003
82-10-12	1201	214	.02	1.300 04P	L.002	.01 05P	L.002
83-02-24	1330	214	.02	.060 04P	L.002	.04	L.002
83-05-24	1201	214	.03	.090 04P	L.002	L.01	L.002
83-08-01	1201	214	.05	.017	L.002	L.01	.016
83-08-02	1201	214	L.01	.120 04P	L.002	.04	L.002
	1211	214	.02	.033	L.002	.07	.007
83-08-03	1201	214	L.01	.070 04P	L.002	.04	L.002
83-11-10	1211	214	.02	.060 04P	L.002	L.01	.003
	1212	214	.02	.060 04P	L.002	L.01	.003
84-02-15	1052	214	.01	.110 04P	L.002	L.01	L.002
84-05-07	1315	214	.02	.270 04P	L.002	.02	L.002
84-08-30	1100	214	.04	.240 04P	L.002	L.01	L.002
84-11-29	1201	214	.05	.170 04P	L.002	L.01	.002
85-03-04	1145	214	.03	.003	L.002	.01	L.002
85-06-05	1450	214	.08	.120 04P	L.002	.02	L.002
85-09-10	1045	214	.15	.170 04P	L.002	.04	L.002
85-11-21	1220	214	.11	.230 04P	L.002	.02	L.002
		MINIMUM	L.01	.003	L.002	.00	L.002
		MAXIMUM	.32	23.000	.005	.07	.016
		MEAN/MOYENNE	*.05	1.621	*.002	*.02	*.003
		STD. DEV. /ECART-TYPE	*.07	5.109	*.001	*.02	*.003
		GMEAN/MOYENNEG	*.03	.154	*.002	*.01	*.003
		MEDIAN/MEDIANE	.03	.120	L.002	L.01	L.002
		FLAG/IND. -L	3	0	20	7	14
		-G	0	0	0	0	0
SAMPLES/ECHANTILLONS			21	21	21	21	21

STATION - 10NF02ZM0013 LAT. 47D 31M 0S LONG. 52D 48M 49S
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - SHALLOW(6.0M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP. USIE/CM	02061S TEMP WATER DEG. C	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CA,CO3 P&/.	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-08-17	1201	214	L5	--	183. 5IL	--	270.0	71.1	7.7	500.
82-05-18	1409	214	L5.	--	60.	7.5	22.0	18.6	7.2	33.
	1409	214	--	--	85. 5IL	--	--	--	--	--
82-10-12	1201	214	5	90.	--	--	2.7	22.5	6.8	0.
83-02-24	1230	214	L5.	115.	110.	6.0	3.4	33.6	7.2	0.
83-05-24	1201	214	5	117.	--	--	1.0	37.7	7.0	113.
83-08-17	1201	214	5	94.	--	--	1.0	16.1	6.5	0
83-11-10	1201	214	L5	109.	--	--	.3	24.9	6.1	10.
	1203	214	--	--	--	--	--	25.2	6.8	--
84-02-15	1015	214	5	94.	--	5.8	5.2	15.9	6.7	L10.
	1015	214	--	97. 42S	--	--	--	6.5 01F	--	--
84-05-07	1310	214	L5. 11S	85.	92.	4.9	14.0	17.4	6.5	--
	1310	214	--	76. 42S	--	--	--	6.7 01F	--	--
84-08-30	1055	214	--	124.	312.	8.0	--	26.7	7.0	--
84-11-29	1201	214	L5. 11F	104. 41F	--	--	4.1 73F	23.6	7.0	--
85-03-04	1135	214	L5. 11F	91.	91.	4.5	.8 73F	12.5	6.5	--
	1135	214	--	90. 41F	--	--	--	--	--	--
85-06-05	1435	214	L5. 11F	100.	110.	10.0	.6 73F	19.4	6.9	--
	1435	214	--	102. 41F	--	--	--	--	--	--
85-09-10	1025	214	L5. 11F	94.	90.	8.0	.2 73F	12.6	7.0	--
	1025	214	--	101. 41F	--	--	--	6.2 01F	--	--
85-11-21	1210	214	L5. 11F	125.	117.	7.0	.2 73F	--	4.2	--
	1210	214	--	210. 41F	--	--	--	--	--	--
		MINIMUM	L5.	76.	60.	4.5	.2	6.2	4.2	0.
		MAXIMUM	5.	210.	312.	10.0	270.0	71.1	7.7	500.
		MEAN/MOYENNE	*5.	106.	125.	6.9	23.3	22.1	6.7	*83.
		STD. DEV. /ECART-TYPE	*0.	28.	73.	1.7	71.3	15.0	.8	*173.
		GMEAN/MOYENNEG	*5.	104.	112.	6.7	2.3	18.3	6.6	*11.
		MEDIAN/MEDIANE	L5.	100.	101.	7.0	1.9	19.0	6.9	*10.

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10NF02ZM0013
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - SHALLOW(S.OM) LAT. 47D 31M 05 LONG. 52D 48M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02051S SPECIFIC CONDUCT. AMB. TEMP.	02061S TEMP. WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10301L PH	10401L RESIDUE NONFILTR.
			REL UNITS	US1E/CM	US1E/CM	DEG. C.	JTU	CACO3 MG/L	PH UNITS	MG/L
		FLAG/IND. -L	10	0	0	0	0	0	0	1
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	19	10	9	14	18	16	8
81-08-17	1201	214	L 5 01P	--	.21	.055	40 01P	.010	3.200	24.0
82-05-18	1409	214	L2.0	--	.43 10L	--	70 01P	.002	.009	6.2
82-10-12	1201	214	.5	6.3	.90 10L	--	.85	L.001	.005	6.6
83-02-24	1230	214	1.4	9.0	.58 10L	--	.70	.003	.005	12.7
83-05-24	1201	214	1.1	10.0	.43 10L	--	.48	L.001	.009	15.3
83-08-17	1201	214	L1.0	4.8	1.10 10L	--	.99	L.001	.006	6.5
83-11-10	1203	214	L1.0	--	1.20 10L	--	1.00	--	L.001	7.5
84-02-15	1015	214	--	--	--	--	--	--	--	--
84-05-07	1310	214	L1.0	--	.55 10L	--	.001	.073	--	--
84-08-30	1055	214	1.3	--	1.00 10L	--	.56	L.001	.009	4.7
84-11-29	1201	214	L1.0	--	1.35 10L	--	.82	L.001	.016	6.0
85-03-04	1135	214	L1.0	--	1.45 10L	--	1.50	L.001	.018	5.3
85-06-05	1435	214	5	--	1.60 10L	--	1.50	L.001	.010	4.9
85-09-10	1025	214	2.5	--	2.40 10L	--	1.50	L.001	.002	5.2
85-11-21	1210	214	1.8	--	3.80 10L	--	2.30	L.001	.005	5.5
		MINIMUM	L.5	4.8	.21	.055	40	L.001	L.001	4.4
		MAXIMUM	2.5	10.0	3.80	.055	4.00	.010	3.200	24.0
		MEAN/MOYENNE	*1.2	7.5	1.21	.055	1.24	*.002	*.225	8.2
		STD DEV./ECART-TYPE	*.6	--	.94	--	.95	*.002	*.823	5.5
		GMEAN/MOYENNEG	*1.1	7.2	.94	.055	1.01	*.001	*.010	7.1
		MEDIAN/MEDIANE	L1.0	--	1.05	--	.92	L.001	.009	6.1
		FLAG/IND. -L	7	0	0	0	0	10	1	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	4	14	1	14	14	15	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-08-17	1201	214	L.5 01P	--	.21	.055	40 01P	.010	3.200	24.0
82-05-18	1409	214	L2.0	--	.43 10L	--	70 01P	.002	.009	6.2
82-10-12	1201	214	.5	6.3	.90 10L	--	.85	L.001	.005	6.6
83-02-24	1230	214	1.4	9.0	.58 10L	--	.70	.003	.005	12.7
83-05-24	1201	214	1.1	10.0	.43 10L	--	.48	L.001	.009	15.3
83-08-17	1201	214	L1.0	4.8	1.10 10L	--	.99	L.001	.006	6.5
83-11-10	1203	214	L1.0	--	1.20 10L	--	1.00	--	L.001	7.5
84-02-15	1015	214	--	--	--	--	--	--	--	--
84-05-07	1310	214	L1.0	--	.55 10L	--	.001	.073	--	--
84-08-30	1055	214	1.3	--	1.00 10L	--	.56	L.001	.009	4.7
84-11-29	1201	214	L1.0	--	1.35 10L	--	.82	L.001	.016	6.0
85-03-04	1135	214	L1.0	--	1.45 10L	--	1.50	L.001	.018	5.3
85-06-05	1435	214	5	--	1.60 10L	--	1.50	L.001	.010	4.9
85-09-10	1025	214	2.5	--	2.40 10L	--	1.50	L.001	.002	5.2
85-11-21	1210	214	1.8	--	3.80 10L	--	2.30	L.001	.005	5.5
		MINIMUM	L.5	4.8	.21	.055	40	L.001	L.001	4.4
		MAXIMUM	2.5	10.0	3.80	.055	4.00	.010	3.200	24.0
		MEAN/MOYENNE	*1.2	7.5	1.21	.055	1.24	*.002	*.225	8.2
		STD DEV./ECART-TYPE	*.6	--	.94	--	.95	*.002	*.823	5.5
		GMEAN/MOYENNEG	*1.1	7.2	.94	.055	1.01	*.001	*.010	7.1
		MEDIAN/MEDIANE	L1.0	--	1.05	--	.92	L.001	.009	6.1
		FLAG/IND. -L	7	0	0	0	0	10	1	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	4	14	1	14	14	15	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-08-17	1201	214	4.25	8.80	--	--	35.0	15.0	3.6	27.10
82-05-18	1409	214	1.40	6.90	L20. 01L	L10. 11L	7.0	8.6	.6	8.20
82-10-12	1201	214	1.50	8.50	60. 01L	L10. 11L	7.6	7.1	.7	10.00
83-02-24	1230	214	1.50	7.20	--	--	11.0	7.8	1.0	10.00
83-05-24	1201	214	1.40 02L	4.00	--	--	13.7	6.8	1.1	12.40
83-08-17	1201	214	1.10	7.90	--	--	8.5	7.7	.7	7.90
83-11-10	1203	214	1.60	7.60	--	--	11.0	6.7	1.1	13.00
84-05-07	1310	214	1.20	5.70	L2.	L2.	7.5	7.0	1.0	9.40
84-08-30	1055	214	1.60	7.20	L20.	L10.	16.7	5.4	1.5	13.00
84-11-29	1201	214	1.40	7.90	L20.	L10.	9.0	7.0	1.3	11.00
85-03-04	1135	214	1.30	6.70	L20.	L10.	10.0	8.4	1.0	9.00
85-06-05	1435	214	1.30	6.80	L20.	L10.	8.0	8.4	1.0	10.00
85-09-10	1025	214	1.50	7.80	L20.	L10.	8.0	9.1	.8	8.20
85-11-21	1210	214	1.10	4.79	L20.	L10.	13.6	8.7	1.1	7.70
		MINIMUM	1.10	4.00	L2.	L2.	L1.0	.5.4	.6	7.70
		MAXIMUM	4.25	8.80	60.	L10.	35.0	15.0	3.6	27.10
		MEAN/MOYENNE	1.58	6.99	*22.	*9.	*11.2	8.1	1.2	11.21
		STD DEV./ECART-TYPE	.78	1.36	*15.	*3.	*7.8	2.2	.7	4.92
		GMEAN/MOYENNEG	1.48	6.84	*17.	*8.	*9.0	7.9	1.1	10.57
		MEDIAN/MEDIANE	1.40	7.20	L20.	L10.	8.6	7.8	1.0	10.00
		FLAG/IND. -L	0	0	8	9	1	0	0	0
		-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	14	9	9	14	14	14	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE PB MG/L
81-08-17	1201	214	1.70	23.000 04P	.060 06P	.16	.042
82-05-18	1409	214	.04	.680 04P	L.002	.03	.005
82-10-12	1201	214	.01	.120 04P	L.002	.02 05P	.002
83-02-24	1230	214	L.01	.060 04P	.004	.02	L.002
83-05-24	1201	214	.01	.013	.003	.02	L.002
83-11-10	1211	214	.01	.007	L.002	.01	.004
	1212	214	.01	.007	L.002	.01	.004
84-02-15	1015	214	.03	.390 04P	L.002	.02	L.002
84-05-07	1310	214	.01	.090 04P	L.002	.03	L.002
84-08-17	1201	214	--	--	--	--	--
84-08-30	1055	214	.03	.100 04P	L.002	.02	.023
84-11-29	1201	214	.07	.150 04P	L.002	.02	L.002
85-03-04	1135	214	L.01	L.002	L.002	.03	L.002
85-06-05	1435	214	.01	.033	L.002	.01	L.002
85-09-10	1025	214	.01	.009	L.002	.02	L.002
85-11-21	1210	214	.01	.014	.002	.02	.007
		MINIMUM	L.01	L.002	L.002	.01	L.002
		MAXIMUM	1.70	23.000	.060	.16	.042

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0013 LAT. 47D 31M 0S LONG. 52D 48M 49S
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - SHALLOW(6.0M)

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL ZN MG/L	82302P LEAD EXTRBLE. PB MG/L
MEAN/MOYENNE	*.13	*1.645	*.006	.03	*.007
STD. DEV./ECART-TYPE	*.43	*5.911	*.015	.04	*.011
GMEAN/MOYENNEG	*.02	*.058	*.003	.02	*.004
MEDIAN/MEDIANE	.01	.060	L.002	.02	L.002
FLAG/IND. -L	2	1	11	0	9
-G	0	0	0	0	0
SAMPLES/ECHANTILLONS	15	15	15	16	16

STATION - 1ONF02ZM0014 LAT. 47D 31M 23S LONG. 52D 49M 18S
WATERFORD RIVER BASIN TEST WELL F ABOUT 1 KM E OF DONOVANS - DEEP(55.5M)

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP. USIE/CM	02061S TEMP. WATER DEG.C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-08 1201 214	--	281.	265. 51L	--	10.0	64.5	8.2	83.
1202 214	--	--	--	--	28.0	--	8.1	--
81-08-06 1201 214	L5.	--	235. 51L	--	5.0	59.2	8.0	--
81-11-03 1201 214	--	--	269. 51F	6.3 61F	4.5	60.2	7.9	5.
1201 214	--	--	360. 51L	--	--	--	--	--
82-02-23 1255 214	--	--	275. 51L	--	5.0	79.1	7.6	14.
1255 214	--	--	--	--	--	8.0 01F	--	--
82-06-02 1550 214	20.	--	230	6.4	25.0	64.2	7.8	32.
1550 214	--	--	365. 51L	--	--	--	--	--
82-10-14 1201 214	5.	330.	--	--	1.4	61.1	7.8	0.
83-02-25 1530 214	5.	355.	--	6.2	1.0	62.2	8.4	0.
83-05-24 1201 214	L5.	314.	--	--	1.0	62.1	8.3	1.
83-08-17 1201 214	5.	311.	--	--	1.0	--	8.2	0.
83-08-18 1201 214	5.	320.	--	--	1.0	58.5	8.1	0.
83-08-19 1201 214	5.	370.	--	--	2.0	57.9	8.2	5.
1211 214	5.	440.	--	--	3.0	56.4	8.1	0.
83-11-09 1201 214	L5.	408.	--	--	.3	58.3	6.6	12.
1202 214	--	--	--	--	--	59.2	7.4	--
84-05-08 1120 214	L5. 11S	378.	375.	5.8	.2	58.4	7.4	--
1120 214	--	348. 42S	--	--	--	7.8 01F	--	--
84-08-17 1201 214	--	--	--	--	--	--	5.8	--
84-08-29 1430 214	--	385.	257.	8.0	--	59.4	8.1	--
84-12-03 1201 214	L5. 11F	352. 41F	--	--	.2 73F	60.3	7.6	--
85-03-05 1215 214	L5. 11F	368.	381.	5.5	.4 73F	58.8	8.0	--
1215 214	--	250. 41F	--	--	--	--	--	--
85-06-05 1210 214	5. 11F	384.	260.	8.5	.3 73F	58.0	7.7	--
1210 214	--	391. 41F	--	--	--	--	--	--
85-09-09 1525 214	L5. 11F	366.	250.	8.0	.1 73F	57.9	8.2	--
1525 214	--	376. 41F	--	--	--	8.0 01F	--	--
85-11-20 1500 214	L5. 11F	356.	361	5.5	.3 73F	57.7	7.9	--
1500 214	--	250. 41F	--	--	--	--	--	--
MINIMUM	L5.	250.	230.	5.5	.1	7.8	5.8	0.
MAXIMUM	20.	440.	375.	8.5	28.0	79.1	8.4	83.
MEAN/MOYENNE	*6.	348.	297.	6.2	4.5	53.8	7.8	13.
STD. DEV./ECART-TYPE	*4.	48.	57.	.9	7.9	18.7	.5	24.
GMEAN/MOYENNEG	*5.	345.	292.	6.2	1.3	46.4	7.8	4.
MEDIAN/MEDIANE	*5.	356.	269.	6.0	1.0	58.8	8.0	3.
FLAG/IND -L	8	0	0	0	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	16	21	13	9	20	23	23	12

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08 1201 214	20.0 01P	--	L.01	.015	.14 01P	L.001	.017	21.0
81-08-06 1201 214	L1.0 01P	--	2.10	.150	2.30 01P	L.001	.010	27.0
81-11-03 1201 214	6.5 01P	--	L.01	.005	.03 01P	L.001	.010	27.0
82-02-23 1255 214	3.0 01P	--	.17	--	.14 01P	.001	.031	25.0
82-06-02 1550 214	L2.0	--	.25 10L	--	.32 01P	L.001	.015	25.0
82-10-14 1201 214	L.5	16.0	.05 10L	--	.08	L.001	.003	27.0
83-02-25 1530 214	.5	17.0	.02 10L	--	.10	L.001	L.001	24.0
83-05-24 1201 214	L.5	16.0	.06 10L	--	.05	.001	.001	24.0
83-08-17 1201 214	--	--	--	--	--	.003	.007	--
83-08-18 1201 214	L1.0	15.0	.06 10L	--	.06	L.001	.007	30.0
83-08-19 1201 214	L1.0	15.0	L.01 10L	--	L.01	L.001	.002	34.0
1211 214	1.7	--	.02 10L	--	.08	L.001	.012	38.0
83-11-09 1202 214	L1.0	15.0	.07 10L	--	.09	--	--	32.0
83-11-10 1201 214	--	--	--	--	--	.004	.004	--
84-05-08 1120 214	L1.0	--	.10 10L	--	.11	L.001	.001	32.0
84-08-17 1201 214	L1.0	--	--	--	--	--	--	--
84-08-29 1430 214	L1.0	--	.02 10L	--	L.10	.005	.018	29.0
84-12-03 1201 214	L1.0	--	.03 10L	--	L.10	L.001	.002	30.0
85-03-05 1215 214	L1.0	--	.01 10L	--	.10	L.001	.002	28.0
85-06-05 1210 214	L.5	--	.11 10L	--	.13	L.001	.007	30.0
85-09-09 1525 214	L.5	--	.13 10L	--	.15	L.001	L.001	29.0
85-11-20 1500 214	L.5	--	.15 10L	--	.14	L.001	L.001	31.0
MINIMUM	L.5	15.0	L.01	.005	L.01	L.001	L.001	21.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0014
WATERFORD RIVER BASIN TEST WELL F ABOUT 1 KM E OF DONOVANS - DEEP(55.5M) LAT. 47D 31M 23S LONG. 52D 49M 18S

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
MAXIMUM	20.0	17.0	2.10	.150	2.30	.005	.031	38.0
MEAN/MOYENNE	*2.3	15.7	*.18	.057	*.22	*.001	*.007	28.6
STD. DEV. /ECART-TYPE	*4.4	.8	*.47	--	*.61	*.001	*.008	4.0
GMEAN/MOYENNEG	*1.2	15.6	*.05	.022	*.10	*.001	*.004	28.3
MEDIAN/MEDIANE	L1.0	15.5	.06	--	.19	L.001	.006	29.0
FLAG/IND. -L	15	0	3	0	3	15	3	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	20	8	19	3	19	20	20	19

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08 1201 214	2.70	8.10	--	--	98.0	10.7	1.8	38.00
81-08-06 1201 214	4.25	8.60	L20. 01L	L10. 11L	138.0	9.2	.8	56.00
81-11-03 1201 214	3.60	8.70	--	--	128.0	9.0	.8	52.00
82-02-23 1255 214	3.10	8.50	--	--	100.0	11.0	.8	43.00
82-06-02 1550 214	3.60	9.00	L20. 01L	L10. 11L	115.0	10.0	1.0	49.00
82-10-14 1201 214	3.10	10.00	L20. 01L	L10. 11L	107.0	8.3	.8	44.00
83-02-25 1530 214	3.00	9.00	--	--	95.0	9.2	.8	37.00
83-05-24 1201 214	3.00 02L	9.00	0. 01L	0 11L	90.0	8.8	.8	34.00
83-08-18 1201 214	3.20	9.00	--	--	129.0	8.8	1.0	46.00
83-08-19 1201 214	3.50	9.00	--	--	144.0	9.3	1.1	46.00
1211 214	3.60	8.90	--	--	168.0	8.3	1.1	53.00
83-11-09 1202 214	3.30	8.80	--	--	129.0	7.6	1.1	45.00
84-05-08 1120 214	3.00	8.20	2.	L2.	110.0	8.1	1.0	41.00
84-08-29 1430 214	2.70	8.60	L20.	L10.	105.0	8.1	1.1	40.00
84-12-03 1201 214	2.60	9.50	L20.	L10.	100.0	7.8	1.0	39.00
85-03-05 1215 214	2.70	9.20	L20.	L10.	103.0	8.5	1.0	40.00
85-06-05 1210 214	3.20	9.00	L20.	L10.	116.0	9.1	1.0	37.00
85-09-09 1525 214	2.90	8.90	L20.	L10.	105.0	9.2	.9	40.00
85-11-20 1500 214	2.70	8.82	L20.	L10.	101.0	9.4	1.0	40.00
MINIMUM	2.60	8.10	0.	0	88.0	7.8	.8	34.00
MAXIMUM	4.25	10.00	L20.	L10.	168.0	11.0	1.8	56.00
MEAN/MOYENNE	3.14	8.89	*17.	*5.	113.2	9.0	1.0	43.68
STD. DEV. /ECART-TYPE	.42	.42	*8.	*4.	22.4	.9	.2	5.84
GMEAN/MOYENNEG	3.12	8.88	*12.	*2.	111.1	9.0	1.0	43.32
MEDIAN/MEDIANE	3.10	8.90	L20.	L10.	107.0	9.0	1.0	43.00
FLAG/IND. -L	0	0	9	10	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	19	19	11	11	19	19	19	19

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL ZN MG/L	82302P LEAD EXTRBLE PB MG/L
81-05-08 1201 214	.05	.600 04P	.002	.01 05P	.003
81-08-06 1201 214	.07	3.100 04P	L.002	.01 05P	L.002
81-11-03 1201 214	.04	1.100 04P	.002	.01 05P	.002
82-02-23 1255 214	.08	36.000 04P	L.002	.00 05P	.002
82-06-02 1550 214	.15	10.000 04P	L.002	.03	.004
82-10-14 1201 214	.02	.010	L.002	L.00 05P	L.002
83-02-25 1530 214	.02	.002	L.002	L.00 05P	L.002
83-05-24 1201 214	.02	.018	L.002	L.01	L.002
83-08-17 1201 214	.02	.060 04P	L.002	L.01	.005
83-08-18 1201 214	.02	.040	L.002	.02	L.002
83-08-19 1201 214	.02	.070 04P	L.002	.03	L.002
1211 214	.03	.600 04P	L.002	.03	L.002
83-11-09 1202 214	.01	.024	L.005	L.01	.003
84-05-08 1120 214	.01	.050 04P	.005	.03	L.002
84-08-29 1430 214	.01	.090 04P	L.002	L.01	L.002
84-12-03 1201 214	.01	.054	L.002	L.01	L.002
85-03-05 1215 214	L.01	.040	L.002	L.01	L.002
85-06-05 1210 214	.02	.530 04P	.009	.02	L.002
85-09-09 1525 214	L.01	.041	L.002	L.01	L.002
85-11-20 1500 214	L.01	.011	.003	L.01	L.002
MINIMUM	L.01	.002	L.002	L.00	L.002
MAXIMUM	.15	36.000	.009	.03	.005
MEAN/MOYENNE	*.03	2.622	*.003	*.01	*.002
STD. DEV. /ECART-TYPE	*.03	8.177	*.002	*.01	*.001
GMEAN/MOYENNEG	*.02	.128	*.002	*.01	*.002
MEDIAN/MEDIANE	.02	.057	L.002	L.01	L.002
FLAG/IND. -L	3	0	15	10	14
-G	0	0	0	0	0
SAMPLES/ECHANTILLONS	20	20	20	20	20

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0015 LAT. 47D 31M 23S LONG. 52D 49M 16S
WATERFORD RIVER BASIN TEST WELL F ABOUT 1 KM E OF DONOVANS -SHALLOW (13.7M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL.	UNITS	02041L SPECIFIC CONDUCT. USIE/CM		02051S SPECIFIC CONDUCT AMB. TEMP. USIE/CM		02061S TEMP. WATER DEG. C		02073L TURBIDITY JTU		10101L ALKALINITY TOTAL CACO3 MG/L		10301L PH PH UNITS		10401L RESIDUE NONFILTR MG/L	
81-05-08	1201	214	--		287.		310.	51L	--		75.0		71.0		11.0		89	
	1202	214	--		--		--		--		76.0		--		11.0		--	
81-08-17	1201	214	L5		--		117.	51L	--		130.0		27.0		9.9		285	
82-02-22	1201	214	--		--		156.	51L	--		16.0		79.1		8.1		39	
	1201	214	--		--		--		--		--		8.0	01F	--		--	
83-02-25	1600	214	5		224.		--		6.4		4.7		102.0		8.3		1	
83-05-24	1201	214	L5		222.		--		--		8.0		82.1		8.4		111	
83-08-17	1201	214	5		150.		--		--		2.0		80.8		8.2		0	
83-11-09	1201	214	L5		211.		--		--		1.0		80.5		8.8		13	
	1202	214	--		--		--		--		--		80.8		8.2		--	
84-02-14	1201	214	L5		196.		--		8.0		.9		74.6		7.9		L10	
	1201	214	--		196.	42S	--		--		--		7.9	01F	--		--	
84-05-08	1155	214	L5	11S	196.		139.		8.0		.8		74.0		7.8		--	
	1155	214	--		185.	42S	--		--		--		8.2	01F	--		--	
84-08-29	1400	214	--		210.		156.		8.0		--		77.3		8.0		--	
84-12-03	1201	214	15	11F	201.	41F	--		--		4.5	73F	79.3		8.0		--	
85-03-05	1115	214	L5	11F	183.		192.		6.5		1.4	73F	83.4		7.7		--	
	1115	214	--		140.	41F	--		--		--		--		--		--	
85-06-05	1135	214	90	11F	142.		100.		6.5		5.7	73F	56.6		7.7		--	
	1135	214	--		143.	41F	--		--		--		--		--		--	
85-09-09	1440	214	30	11F	168.		130.		8.5		3.8	73F	65.1		8.2		--	
	1440	214	--		171.	41F	--		--		--		8.2	01F	--		--	
85-11-20	1430	214	5	11F	181.		192.		8.0		1.3	73F	68.4		8.0		--	
	1430	214	--		150.	41F	--		--		--		--		--		--	
MINIMUM			L5		140.		100.		6.0		.6		7.9		6.8		0	
MAXIMUM			90.		287.		310.		8.5		130.0		102.0		11.0		285	
MEAN/MOYENNE			*15.		188.		185.		6.3		22.1		80.0		8.4		*68	
STD. DEV. /ECART-TYPE			*25.		35.		62.		1.3		36.1		30.1		1.1		*87	
GMEAN/MOYENNEG			*8.		185.		157.		6.2		5.4		45.8		8.4		*19.	
MEDIAN/MEDIANE			*5.		185.		150.		6.5		4.5		72.5		8.1		26.	
FLAG/IND. -L			8		0		0		0		0		0		0		1	
-G			0		0		0		0		0		0		0		0	
SAMPLES/ECHANTILLONS			12		19		9		8		15		20		17		8	

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L		06154L CARBON DISSOLVED INORGANIC C MG/L		07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L		07555P NITROGEN DISSOLVED AMMONIA N MG/L		07601L NITROGEN TOTAL N MG/L		15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L		15413P PHOSPHORUS TOTAL P MG/L		11103L SODIUM DISSOLVED NA MG/L	
81-05-08	1201	214	6.0	01P	--		L.01		L.005		--		.002		.210		14.0	
81-08-17	1201	214	2.5	01P	--		.05		.010		.20	01P	L.001		.140		13.0	
82-02-22	1201	214	2.5	01P	--		.15		--		.14	01P	.003		.049		9.7	
83-02-25	1800	214	4.1		--		--		--		.23		L.001		L.001		--	
83-05-24	1201	214	1.1		22.0		L.01	10L	--		.10		.001		.004		10.0	
83-08-17	1201	214	L1.0		18.0		.01	10L	--		.06		L.001		.002		10.0	
83-11-09	1202	214	L1.0		19.0		.15	10L	--		.16		--		--		10.1	
83-11-10	1201	214	--		--		--		--		--		.002		.002		--	
84-02-14	1201	214	L1.0		--		--		--		.07		.001		.003		--	
84-05-08	1155	214	L1.0		--		L.01	10L	--		L.05		L.001		.002		9.2	
84-08-29	1400	214	1.2		--		.12	10L	--		.14		.001		.007		10.0	
84-12-03	1201	214	L1.0		--		.15	10L	--		.19		L.001		.008		9.6	
85-03-05	1115	214	L1.0		--		.15	10L	--		.12		L.001		.003		9.7	
85-06-05	1135	214	4.5		--		L.01	10L	--		L.10		.001		.005		4.7	
85-09-09	1440	214	1.6		--		.02	10L	--		L.10		L.001		.007		6.8	
85-11-20	1430	214	1.3		--		.02	10L	--		L.10		L.001		L.001		7.9	
MINIMUM			.5		18.0		L.01		L.005		L.05		L.001		L.001		4.7	
MAXIMUM			6.0		22.0		.15		.010		.23		.003		.210		14.0	
MEAN/MOYENNE			*2.0		19.7		*.07		*.007		*.13		*.001		*.030		9.6	
STD. DEV. /ECART-TYPE			*1.6		--		*.07		--		*.05		*.001		*.062		2.4	
GMEAN/MOYENNEG			*1.5		19.6		*.04		*.007		*.11		*.001		*.006		9.3	
MEDIAN/MEDIANE			1.1		--		.02		--		.11		L.001		.004		9.7	
FLAG/IND -L			6		0		4		1		4		8		2		0	
-G			0		0		0		0		0		0		0		0	
SAMPLES/ECHANTILLONS			15		3		13		2		14		15		15		13	

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L		14102L SILICA REACTIVE SIO2 MG/L		36002L COLIFORMS TOTAL MF NO/DL		36012L COLIFORMS FECAL MF NO/DL		16304L SULPHATE DISSOLVED SO4 MG/L		17205L CHLORIDE DISSOLVED CL MG/L		19103L POTASSIUM DISSOLVED K MG/L		20110L CALCIUM DISSOLVED CA MG/L	
81-05-08	1201	214	.10		13.00		--		--		11.0		10.5		4.2		15.30	
81-08-17	1201	214	1.45		6.40		L20.	01L	L10.	11L	15.5		8.5		2.7		8.60	
82-02-22	1201	214	1.40		8.40		--		--		10.3		11.0		.7		29.00	
83-05-24	1201	214	2.30	02L	4.40		L20.	01L	L10.	11L	8.2		10.0		.7		31.50	
83-08-17	1201	214	2.70		5.00		--		--		8.8		10.4		.7		34.00	
83-11-09	1202	214	3.10		6.80		--		--		10.2		9.8		.8		36.00	
84-02-14	1201	214	2.60		7.00		--		--		--		9.8		--		37.00	
84-05-08	1155	214	2.70		5.30		L2		L2		9.5		9.3		.7		36.00	
84-08-29	1400	214	2.70		7.20		L20.		L10.		12.0		9.9		.8		39.00	
84-12-03	1201	214	2.70		7.30		L20.		L10.		13.0		8.7		.8		40.00	
85-03-05	1115	214	2.20		6.00		L20.		L10.		10.2		10.4		.7		33.00	
85-06-05	1135	214	1.50		2.20		L20.		L10.		7.4		4.7		.7		22.00	
85-09-09	1440	214	2.10		2.90		L20.		L10.		7.2		6.5		.7		24.00	
85-11-20	1430	214	2.30		4.32		L20.		L10.		9.9		7.3		.7		25.00	
MINIMUM			.10		2.20		L2		L2		7.2		4.7		.7		8.50	
MAXIMUM			3.10		13.00		L20.		L10.		15.5		11.0		4.2		31.50	
MEAN/MOYENNE			2.13		6.16		*18.		*8.		10.2		9.0		1.1		24.67	
STD. DEV. /ECART-TYPE			.78		2.63		*6.		*3.		2.4		1.8		1.1		6.18	

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 1ONF02ZM0015
WATERFORD RIVER BASIN TEST WELL F ABOUT 1 KM E OF DONOVANS -SHALLOW LAT. 47D 31M 23S (13.7M) LONG. 52D 49M 16S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
GMEAN/MOYENNEG			1.78	5.65	*15.	*8.	9.9	8.8	9.	23.62
MEDIAN/MEDIANE			2.30	6.20	L30.	L10.	10.2	9.6	7.	26.00
FLAG/IND. -L			0	0	9	9	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			14	14	9	9	13	14	13	14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRABLE MN MG/L	26305P IRON EXTRABLE FE MG/L	29305P COPPER EXTRABLE CU MG/L	30304P ZINC EXTRABL. ZN MG/L	82302P LEAD EXTRABLE PB MG/L
81-05-08	1201	214	.23	9.500 04P	.005	.03 05P	.005
81-08-17	1201	214	.44	18.000 04P	.012	.04	.020
82-02-22	1201	214	.05	2.000 04P	L.002	.01 05P	.006
83-02-25	1600	214	.09	L.002	L.002	.19	L.002
83-05-24	1201	214	.08	.100 04P	L.002	.01	L.002
83-08-17	1201	214	.08	.070 04P	L.002	L.01	.008
83-11-10	1211	214	.10	6.800 04P	.003	.03	--
84-02-14	1201	214	.04	.210 04P	L.002	L.01	L.002
84-05-08	1155	214	.04	.050 04P	L.002	L.01	L.002
84-08-29	1400	214	.03	.280 04P	L.002	L.01	L.002
84-12-03	1201	214	.02	.670 04P	L.002	.01	L.002
85-03-05	1115	214	.03	.130 04P	L.002	L.01	L.002
85-06-05	1135	214	.18	3.700 04P	L.002	.02	L.002
85-09-09	1440	214	.06	.870 04P	L.002	L.01	L.002
85-11-20	1430	214	.07	.150 04P	L.002	L.01	L.002
MINIMUM			.03	L.002	L.002	.01	L.002
MAXIMUM			.44	18.000	.012	.19	.020
MEAN/MOYENNE			.10	*2.817	*.003	*.03	*.004
STD. DEV. /ECART-TYPE			.11	*5.072	*.003	*.05	*.005
GMEAN/MOYENNEG			.07	*.425	*.002	*.02	*.003
MEDIAN/MEDIANE			.07	.260	L.002	L.01	L.002
FLAG/IND. -L			0	1	12	7	10
-G			0	0	0	0	0
SAMPLES/ECHANTILLONS			15	15	15	15	14

STATION - 1ONF02ZM0016
WATERFORD RIVER BASIN TEST WELL G ABOUT 1.4 KM SE OF INTERSECTION OF LAT. 47D 30M 18S LONG. 52D 50M 13S TCH AND HARBOUR ARTERIAL ROAD -DEEP (61.0M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP. USIE/CM	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-08	1201	214	10.	213.	130. 51L	--	39.0	80.5	8.7	239.
81-09-17	0925	214	--	--	--	--	125.0	--	8.5	--
	0925	214	--	--	179.	5.9	--	94.2	7.9	--
81-11-03	1201	214	--	--	210. 51L	--	--	--	--	--
	1201	214	--	--	134. 51F	7.0 61F	3.5	96.4	8.1	16.
82-05-03	1111	214	L5.	--	210. 51L	--	--	--	--	--
	1111	214	--	--	144.	8.0	37.0	95.8	8.2	25.
82-10-20	1201	214	5.	170.	205. 51L	--	--	--	--	--
	1211	214	5.	190.	--	--	2.4	95.8	7.8	0.
	1221	214	5.	199.	--	--	1.8	95.8	7.9	0.
83-03-18	1201	214	L5.	176.	--	--	1.9	98.6	8.0	0.
83-05-24	1201	214	L5.	185.	--	--	2.7	93.7	8.3	--
83-08-22	1201	214	5.	178.	--	--	1.0	95.7	8.2	136.
	1211	214	5.	192.	--	--	8.0	88.1	8.2	0.
83-11-10	1204	214	--	--	--	--	3.0	93.0	8.2	0.
	1211	214	L5.	226.	--	--	--	--	7.1	--
	1212	214	L5.	226.	--	--	.3	94.8	6.7	10.
84-02-13	1420	214	L5.	223.	--	--	.3	94.6	6.7	10.
	1420	214	--	--	--	5.8	.3	96.6	8.2	L10.
84-05-04	1145	214	L5. 11S	185. 42S	--	--	--	--	--	--
	1145	214	--	225.	--	5.9	.5	97.3 01F	7.7	--
84-08-28	1325	214	--	--	--	--	--	7.6 01F	--	--
84-11-29	1201	214	--	238.	179.	6.2	--	100.0	7.9	--
85-02-26	1201	214	L5. 11F	215. 41F	--	--	.4 73F	98.0	8.1	--
	1201	214	L5 11F	--	231.	--	4.3 73F	97.0 01F	--	--
	1350	214	--	234.	--	6.0	--	97.8	7.8	--
	1350	214	--	410. 41F	--	--	--	--	--	--
85-08-06	1050	214	L5. 11F	227.	140.	7.0	.3 73F	97.6	7.9	--
	1050	214	--	228. 41F	--	--	--	--	--	--
85-09-11	1110	214	L5. 11F	224.	340.	6.0	.2 73F	95.5	8.0	--
	1110	214	--	233. 41F	--	--	--	--	--	--
85-11-22	1035	214	L5. 11F	226.	222.	6.0	.2 73F	97.2	8.0	--
	1035	214	--	80. 41F	--	--	--	--	--	--
MINIMUM			L5.	80.	130.	5.8	.2	7.8	6.7	0.
MAXIMUM			10.	410.	340.	7.0	125.0	100.0	8.7	239.
MEAN/MOYENNE			*5.	213.	185.	6.2	11.6	80.0	7.9	*37.
STD. DEV. /ECART-TYPE			*1.	55.	40.	.4	29.0	33.0	.5	*74.
GMEAN/MOYENNEG			*5.	206.	181.	6.2	1.8	62.9	7.9	*7.
MEDIAN/MEDIANE			L5.	223.	192.	6.0	1.7	95.7	8.0	*10.
FLAG/IND. -L			12	0	0	0	0	0	0	1
-G			0	0	0	0	0	0	0	0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 10NF02ZM0016 LAT. 47D 30M 16S LONG. 52D 50M 13S
WATERFORD RIVER BASIN TEST WELL G ABOUT 1.4 KM SE OF INTERSECTION OF TCH AND HARBOUR ARTERIAL ROAD -DEEP
(61.6M)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP USIE/CM	02061S TEMP WATER DEG. C	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR MG/L
SAMPLES/ECHANTILLONS			18	23	12	10	20	25	23	12
81-05-08	1201	214	24.0 01P	--	L.01	.030	--	L.001	--	17.0
81-09-17	0925	214	10.0 01P	--	L.01	.030	L.01 01P	.001	.049	13.0
81-11-03	1201	214	11.0 01P	--	L.01	.030	L.01 01P	.008	.012	14.0
82-05-03	1111	214	L2.0	--	L.01 10L	--	L.01 01P	L.001	.012	10.0
82-10-20	1201	214	L.5	25.0	L.01 10L	--	L.01	.001	.008	11.3
	1211	214	L.5	24.5	L.01 10L	--	L.01	.002	.004	11.0
	1221	214	L.5	25.0	L.01 10L	--	.02	L.001	.004	11.5
83-03-18	1201	214	.5	16.0	L.01 10L	--	L.01	L.001	.002	10.9
83-05-24	1201	214	.5	22.0	.01 10L	--	L.01	.001	.001	11.1
83-08-22	1201	214	L1.0	26.0	.01 10L	--	L.01	L.001	.004	10.9
	1211	214	L1.0	--	.02 10L	--	L.01	L.001	.003	11.4
83-11-10	1201	214	--	--	--	--	--	.002	.002	--
84-02-13	1420	214	L1.0	--	--	--	--	--	.002	--
84-05-04	1145	214	L1.0	--	L.01 10L	--	L.05	L.001	.005	11.1
84-08-28	1325	214	L1.0	--	L.01 10L	--	L.10	.001	.009	9.6
84-11-29	1201	214	L1.0	--	L.01 10L	--	L.10	L.001	.003	10.5
85-02-20	1350	214	--	--	L.01 10L	--	L.10	L.001	.043	10.7
85-06-06	1050	214	L.5	--	L.01 10L	--	L.10	.001	.005	10.4
85-09-11	1110	214	.8	--	.03 10L	--	L.10	L.001	.046	10.2
85-11-22	1035	214	L.5	--	.01 10L	--	L.10	L.001	.036	10.9
MIN/MUM			L.5	16.0	L.01	.030	L.01	L.001	.001	9.6
MAX/MUM			24.0	26.0	.03	.030	L.10	.008	.083	17.0
MEAN/MOYENNE			*3.2	23.1	*.01	.030	*.04	*.001	.021	11.4
STD.DEV./ECART-TYPE			*6.1	3.7	*.01	--	*.04	*.002	.027	1.7
GMEAN/MOYENNEG			*1.2	22.8	*.01	.030	*.03	*.001	.009	11.3
MEDIAN/MEDIANE			L1.0	24.8	L.01	--	L.01	L.001	.006	11.0
FLAG/IND. -L			12	0	13	0	16	11	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			18	8	18	3	17	19	19	18

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	24.0 01P	--	L.01	.030	--	L.001	--	17.0
81-09-17	0925	214	10.0 01P	--	L.01	.030	L.01 01P	.001	.049	13.0
81-11-03	1201	214	11.0 01P	--	L.01	.030	L.01 01P	.008	.012	14.0
82-05-03	1111	214	L2.0	--	L.01 10L	--	L.01 01P	L.001	.012	10.0
82-10-20	1201	214	L.5	25.0	L.01 10L	--	L.01	.001	.008	11.3
	1211	214	L.5	24.5	L.01 10L	--	L.01	.002	.004	11.0
	1221	214	L.5	25.0	L.01 10L	--	.02	L.001	.004	11.5
83-03-18	1201	214	.5	16.0	L.01 10L	--	L.01	L.001	.002	10.9
83-05-24	1201	214	.5	22.0	.01 10L	--	L.01	.001	.001	11.1
83-08-22	1201	214	L1.0	26.0	.01 10L	--	L.01	L.001	.004	10.9
	1211	214	L1.0	--	.02 10L	--	L.01	L.001	.003	11.4
83-11-10	1201	214	--	--	--	--	--	.002	.002	--
84-02-13	1420	214	L1.0	--	--	--	--	--	.002	--
84-05-04	1145	214	L1.0	--	L.01 10L	--	L.05	L.001	.005	11.1
84-08-28	1325	214	L1.0	--	L.01 10L	--	L.10	.001	.009	9.6
84-11-29	1201	214	L1.0	--	L.01 10L	--	L.10	L.001	.003	10.5
85-02-20	1350	214	--	--	L.01 10L	--	L.10	L.001	.043	10.7
85-06-06	1050	214	L.5	--	L.01 10L	--	L.10	.001	.005	10.4
85-09-11	1110	214	.8	--	.03 10L	--	L.10	L.001	.046	10.2
85-11-22	1035	214	L.5	--	.01 10L	--	L.10	L.001	.036	10.9
MIN/MUM			L.5	16.0	L.01	.030	L.01	L.001	.001	9.6
MAX/MUM			24.0	26.0	.03	.030	L.10	.008	.083	17.0
MEAN/MOYENNE			*3.2	23.1	*.01	.030	*.04	*.001	.021	11.4
STD.DEV./ECART-TYPE			*6.1	3.7	*.01	--	*.04	*.002	.027	1.7
GMEAN/MOYENNEG			*1.2	22.8	*.01	.030	*.03	*.001	.009	11.3
MEDIAN/MEDIANE			L1.0	24.8	L.01	--	L.01	L.001	.006	11.0
FLAG/IND. -L			12	0	13	0	16	11	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			18	8	18	3	17	19	19	18

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-08	1201	214	3.00	2.70	--	--	9.8	8.4	6.2	20.00
81-09-17	0925	214	2.40	10.00	--	--	8.3	7.9	.9	32.00
81-11-03	1201	214	2.50	13.00	--	--	7.5	7.5	.5	34.00
82-05-03	1111	214	2.60	10.00	L20 01L	L10 11L	7.4	8.1	.7	34.00
82-10-20	1201	214	2.50	4.00	--	--	7.0	7.7	.6	33.00
	1211	214	2.50	12.00	--	--	7.2	7.7	.4	34.00
	1221	214	2.60	12.00	L20 01L	L10 11L	7.8	7.9	1.9	34.00
83-03-18	1201	214	2.25	8.60	8800 01L	3500 11L	6.9	7.3	.6	18.75
83-05-24	1201	214	2.20 02L	10.00	L20 01L	L10 11L	7.2	7.6	.8	30.60
83-08-22	1201	214	2.30	8.70	--	--	6.8	7.2	.8	31.00
	1211	214	2.40	9.40	--	--	6.9	7.6	.8	32.00
84-02-13	1420	214	2.70	10.00	--	--	--	7.7	--	35.00
84-05-04	1145	214	2.60	11.00	L2	L2	7.0	7.4	.7	33.00
84-08-28	1325	214	2.60	9.60	L20	L10	7.0	7.4	.8	34.00
84-11-29	1201	214	2.40	10.60	L20	L10	7.2	7.0	.7	33.00
85-02-20	1350	214	2.50	13.00	L20	L10	7.2	7.6	.6	34.00
85-06-06	1050	214	3.10	10.00	L20	L10	6.8	7.4	.6	30.00
85-09-11	1110	214	2.60	9.60	L20	L10	7.0	7.3	.6	32.00
85-11-22	1035	214	2.60	9.89	--	--	6.8	7.1	.6	33.00
MIN/MUM			2.20	2.70	L2	L2	6.6	7.0	.4	18.75
MAX/MUM			3.10	13.00	8800	3500	9.8	8.4	6.2	35.00
MEAN/MOYENNE			2.54	9.69	*876.	*358	7.3	7.5	1.0	31.54
STD.DEV./ECART-TYPE			.22	2.57	*2714	*1104	.7	.4	1.3	4.33
GMEAN/MOYENNEG			2.54	9.18	*29.	*15.	7.3	7.5	.7	31.19
MEDIAN/MEDIANE			2.50	10.00	L20	L10	7.1	7.5	.6	33.00
FLAG/IND. -L			0	0	9	9	0	0	0	0
-G			0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS			19	19	10	10	18	19	18	19

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE MN MG/L	26305P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE CU MG/L	30304P ZINC EXTRBL ZN MG/L	82302P LEAD EXTRBLE PB MG/L
81-05-08	1201	214	.36	9.500 04P	.003	.16	.005
81-09-17	0925	214	.11	4.300 04P	.006	.12	.019
81-11-03	1201	214	.02	.440 04P	.002	.07	.002
82-05-03	1111	214	.07	3.400 04P	L.002	.03	.012
82-10-20	1201	214	.05	.170 04P	L.002	.01 05P	L.002
	1211	214	.04	.080 04P	L.002	.01 05P	L.002
	1221	214	.05	L.002	L.002	.00 05P	L.002
83-03-18	1201	214	.04	.050 04P	L.002	.00 05P	L.002
83-05-24	1201	214	.03	.023	L.002	L.01	L.002
83-08-22	1201	214	.04	.080 04P	L.002	.03	.003
	1211	214	.04	.070 04P	L.002	L.01	.004

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

STATION - 10NF02ZM0016
WATERFORD RIVER BASIN TEST WELL G (61.6M)
ABOUT 1.4 KM SE OF INTERSECTION OF LAT. 47D 30M 16S LONG. 52D 50M 13S TCH AND HARBOUR ARTERIAL ROAD -DEEP

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE PB MG/L
83-11-10	1221	214	.07	.320 04P	.007	.06	--
	1223	214	.07	.320 04P	.007	.06	--
84-02-13	1420	214	--	.060 04P	L.002	L.01	L.002
84-05-04	1145	214	.06	.200 04P	L.002	.07	.002
84-08-28	1325	214	.12	.140 04P	L.002	L.01	.003
84-11-29	1201	214	.04	.080 04P	L.002	L.01	L.002
85-02-20	1350	214	.06	.120 04P	L.002	L.01	L.002
85-06-06	1050	214	.02	.064 04P	L.002	.01	L.002
85-09-11	1110	214	.02	.052 04P	L.002	L.01	L.002
85-11-22	1035	214	.05	.050	L.002	L.01	L.002
		MINIMUM	.02	L.002	L.002	.00	L.002
		MAXIMUM	.36	9.500	.007	.16	.019
		MEAN/MOYENNE	.07	*.930	*.003	*.03	*.004
		STD.DEV./ECART-TYPE	.07	*2.266	*.002	*.04	*.004
		GMEAN/MOYENNEG	.05	*.146	*.002	*.02	*.003
		MEDIAN/MEDIANE	.05	.080	L.002	L.01	L.002
		FLAG/IND -L	0	1	16	8	11
		-G	0	0	0	0	0
		SAMPLES/ECHANTILLONS	20	21	21	21	19

STATION - 10NF02ZM0017
WATERFORD RIVER BASIN TEST WELL G (5.2M)
ABOUT 1.4 KM SE OF INTERSECTION OF LAT. 47D 30M 16S LONG. 52D 50M 13S TCHAND HARBOUR ARTERIAL ROAD-SHALLOW

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL.	UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP USIE/CM	02061S TEMP. WATER DEG.C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L
81-05-06	1201	214	--		553.	480. 51L	--	15000.0	--	7.3	8700.
	1202	214	--		--	--	--	--	--	7.3	--
81-09-11	1201	214	--		--	113. 51L	--	--	56.8	7.1	--
82-06-03	1113	214	5.		--	37.	4.8	10.0	15.9	7.3	10.
	1113	214	--		--	62. 51L	--	--	--	--	--
82-10-20	1201	214	10.		55.	--	--	3.5	22.1	6.8	4.
83-05-24	1201	214	30.		66.	--	--	9.0	27.7	7.2	59.
83-08-18	1201	214	30.		62.	--	--	6.0	25.9	7.2	0
83-11-10	1204	214	--		--	--	--	--	12.9	6.1	--
	1211	214	L5.		49.	--	--	.4	11.7	6.2	11.
	1212	214	L5.		49.	--	--	.4	11.7	6.2	11.
84-02-13	1403	214	--		50. 42S	--	3.3	--	--	--	--
84-05-04	1150	214	25.	11S	52.	52.	4.9	16.0	12.9	6.4	--
	1150	214	--		43. 42S	--	--	--	6.8 01F	--	--
84-08-30	1330	214	--		61.	45.	9.2	--	19.1	7.1	--
84-11-29	1201	214	L5.	11F	53. 41F	--	--	1.2 73F	14.3	7.0	--
85-02-20	1201	214	L5.	11F	--	59.	--	1.2 73F	6.7 01F	--	--
	1405	214	--		58.	--	4.5	--	15.2	6.8	--
	1405	214	--		190. 41F	--	--	--	--	--	--
85-06-06	1030	214	5.	11F	53.	40.	3.5	.9 73F	13.2	7.1	--
	1030	214	--		55. 41F	--	--	--	--	--	--
85-09-11	1100	214	L5.	11F	51.	60.	9.0	.7 73F	12.9	6.9	--
	1100	214	--		537. 41F	--	--	--	6.8 01F	--	--
85-11-22	1025	214	L5.	11F	59.	61.	6.0	.3 73F	15.1	6.9	--
	1025	214	--		40. 41F	--	--	--	--	--	--
		MINIMUM	L5		40.	37.	3.3	3	6.7	6.1	0
		MAXIMUM	30		553.	480.	9.2	15000.0	56.8	7.3	8700.
		MEAN/MOYENNE	*11.		112.	101.	5.7	1157.7	17.1	6.9	1256.
		STD.DEV./ECART-TYPE	*10.		156.	135.	2.3	4159.1	11.5	.4	3282.
		GMEAN/MOYENNEG	*8.		73.	69.	5.3	3.6	14.7	6.9	22.
		MEDIAN/MEDIANE	*5.		55.	60.	4.9	1.2	13.8	7.0	11.
		FLAG/IND -L	6		0	0	0	0	0	0	0
		-G	0		0	0	0	0	0	0	0
		SAMPLES/ECHANTILLONS	12		19	10	8	13	18	17	7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
81-05-08	1201	214	1250.0 01P	--	.80	1.100	--	--	--	--
81-09-11	1201	214	27.5 01P	--	L.01	.045	.20 01P	.069	.670	33.0
82-06-03	1113	214	L2.0	--	L.01 10L	--	.06 01P	L.001	.016	6.3
82-10-20	1201	214	1.3	6.0	.03 10L	--	.10	.005	.012	5.8
83-05-24	1201	214	1.4	7.0	.04 10L	--	.06	.002	.007	6.2
83-08-18	1201	214	1.5	6.5	.03 10L	--	.08	L.001	.004	5.6
83-11-10	1201	214	--	--	--	--	--	.001	.017	--
	1204	214	L1.0	3.0	.06 10L	--	.16	--	--	4.6
84-05-04	1150	214	L1.0	--	L.01 10L	--	L.05	.003	.005	4.5
84-08-30	1330	214	1.6	--	.05 10L	--	.10	L.001	.009	5.3
84-11-29	1201	214	L1.0	--	.23 10L	--	.28	L.001	.002	4.6
85-02-20	1405	214	L1.0	--	.15 10L	--	.16	L.001	.004	4.7
85-06-06	1030	214	.5	--	.07 10L	--	.11	L.001	.003	4.3
85-09-11	1100	214	.7	--	.11 10L	--	.12	L.001	.001	4.0
85-11-22	1025	214	L.5	--	.19 10L	--	.19	L.001	L.001	4.8
		MINIMUM	L.5	3.0	L.01	.045	L.05	L.001	L.001	4.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 10NF02ZM0017 LAT. 47D 30M 16S LONG. 52D 50M 13S
WATERFORD RIVER BASIN TEST WELL G ABOUT 1.4 KM SE OF INTERSECTION OF TCHAND HARBOUR ARTERIAL ROAD-SHALLOW
(5.2M)

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	11103L SODIUM DISSOLVED NA MG/L
MAXIMUM	1250.0	7.0	.80	1.100	.28	.069	.870	33.0
MEAN/MOYENNE	*92.2	5.6	*.13	573	*.13	*.007	*.058	7.2
STD. DEV. /ECART-TYPE	*333.3	--	*.21	--	*.07	*.019	*.184	7.8
GMEAN/MOYENNEG	*2.2	5.3	*.06	.222	*.11	*.002	*.007	5.8
MEDIAN/MEDIANE	*1.2	--	.06	--	.11	L.001	.005	4.8
FLAG/IND. -L	6	0	3	0	1	8	1	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	14	4	14	2	13	13	13	13

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	36002L COLIFORMS TOTAL MF NO/DL	36012L COLIFORMS FECAL MF NO/DL	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-09-11 1201 214	3.65	13.00	--	--	2.2	5.2	4.9	5.80
82-06-03 1113 214	.78	6.20	L20. 01L	L10. 11L	1.7	7.0	.9	3.75
82-10-20 1201 214	1.00	8.50	--	--	2.5	4.8	1.2	5.40
83-05-24 1201 214	.90 02L	9.00	L20. 01L	L10. 11L	2.0	4.4	1.2	6.10
83-08-18 1201 214	1.20	8.90	--	--	2.0	4.8	1.0	6.00
83-11-10 1204 214	.74	4.50	--	--	6.0	5.3	.8	3.50
84-05-04 1150 214	.67	6.60	L2	L2.	2.2	5.7	1.1	3.50
84-08-30 1330 214	.84	8.10	L20	L10.	2.5	5.3	1.3	4.40
84-11-29 1201 214	.84	6.70	L20.	L10.	2.5	5.6	1.1	4.10
85-02-20 1405 214	.94	7.40	L20	L10.	3.0	6.1	1.1	4.20
85-06-06 1030 214	.60	6.50	L20	L10.	3.0	5.7	.9	3.80
85-09-11 1100 214	.75	6.20	L20.	L10.	2.7	5.5	.9	3.60
85-11-22 1025 214	.93	6.48	--	--	3.1	6.3	1.0	4.20
MINIMUM	.60	4.50	L2	L2	1.7	4.4	.8	3.50
MAXIMUM	3.65	13.00	L20	L10.	6.0	7.0	4.9	5.80
MEAN/MOYENNE	1.06	7.54	*18	*9	2.7	5.5	1.3	4.57
STD. DEV. /ECART-TYPE	.79	2.08	*6	*3	1.1	.7	1.1	1.12
GMEAN/MOYENNEG	.94	7.31	*15.	*8	2.6	5.5	1.1	4.45
MEDIAN/MEDIANE	.84	6.70	L20	L10.	2.5	5.5	1.1	4.20
FLAG/IND. -L	0	0	8	8	0	0	0	0
-G	0	0	0	0	0	0	0	0
SAMPLES/ECHANTILLONS	13	13	8	8	13	13	13	13

DATE TIME/ SUB-ID/ YMD/AMJ HEURE SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	82302P LEAD EXTRBLE PB MG/L
81-05-06 1201 214	9.50	90.000 04P	.160 06P	3.40	.043
81-09-11 1201 214	1.60	14.000 04P	.010	.12	.020
82-06-03 1113 214	.27	1.200 04P	L.002	.01 05P	L.002
82-10-20 1201 214	L.01	1.700 04P	L.002	L.00 05P	L.002
83-05-24 1201 214	.39	3.200 04P	L.002	.01	L.002
83-08-18 1201 214	.35	2.000 04P	L.002	.02	.002
83-11-10 1204 214	.74	4.200 04P	L.005	.02	.023
1221 214	.04	.180 04P	L.005	.03	.028
1223 214	.04	.180 04P	L.005	.03	.028
84-05-04 1150 214	.27	1.100 04P	L.002	.01	L.002
84-08-30 1330 214	.34	1.300 04P	L.002	L.01	L.002
84-11-29 1201 214	.03	1.400 04P	L.002	.02	L.002
85-02-20 1405 214	.01	.160 04P	L.002	.01	L.002
85-06-06 1030 214	.03	.120 04P	L.002	.02	L.002
85-09-11 1100 214	L.01	.160 04P	L.002	L.01	L.002
85-11-22 1025 214	.07	.032	L.002	.01	L.002
MINIMUM	L.01	.032	L.002	L.00	L.002
MAXIMUM	9.50	90.000	.160	3.40	.043
MEAN/MOYENNE	*.86	7.555	*.013	*.23	*.010
STD. DEV. /ECART-TYPE	*2.34	22.247	*.039	*.84	*.013
GMEAN/MOYENNEG	*.13	.923	*.003	*.02	*.005
MEDIAN/MEDIANE	.17	1.250	L.002	.02	L.002
FLAG/IND. -L	2	0	14	3	10
-G	0	0	0	0	0
SAMPLES/ECHANTILLONS	16	16	16	16	16

FOOTNOTE: L - LESS THAN DETECTION LIMIT / PLUS PETIT QUE LA LIMITE DE DETECTION
NOTEZ BIEN: G - GREATER THAN MEASUREMENT LIMIT / PLUS GRAND QUE LA LIMITE MESURE
* - THESE STATISTICS INCLUDE FLAGGED VALUES / CES STATISTIQUES COMPORTENT DES VALEURS INDICATIVES

MISCELLANEOUS STATIONS
DETAILED DATA

DONNÉES DÉTAILLÉES
DE STATIONS DIVERSES

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02XA0003 LAT. 51D 58M 9S LONG. 60D 12M 11S
RIVIERE JOIR APPROX. 1KM. UPSTREAM OF CONFLUENCE WITH LITTLE MECATINA RIVER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-09-20	1031	85	40.	15.	15.	25.0	9.8	.4	9.0	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS
80-09-20	1031	85	5.	L.01	.120	.21	10.6	.03	4.1	6.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
80-09-20	1031	85	6.6	.7	.42	.100	3.500	.0130	2.7	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	34007P SELENIUM TOTAL SE MG/L	38301P STRONTIUM EXTRBLE. SR MG/L
80-09-20	1031	85	1.60	.01	.57	L.002	L.002	L.001	L.001	.04

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE. PB MG/L
80-09-20	1031	85	L.001	L.02	L.002

STATION - 00NF02YE0002 LAT. 49D 47M 15S LONG. 57D 50M 18S
WESTERN BROOK AT OUTLET OF WESTERN BROOK POND, GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-08-22	1911	212	20.	38.	25.0	15.0	3	8.7	6.9	7.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
80-08-22	1911	212	3.1	.85	1.700	2.5	4.8	.2	2.50

STATION - 00NF02YE0003 LAT. 50D 32M 3S LONG. 57D 23M 39S
POND RIVER AT HWY 1 GREAT NORTHERN PENINSULA

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-08-21	1911	212	30.	81.	25.0	15.0	.2	31.3	7.1	7.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
80-08-21	1911	212	3.0	2.70	1.500	2.8	5.2	.2	8.70

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YF0001
CAT ARM RIVER AT LAKE OUTLET

LAT. 50D 4M 32S LONG. 56D 55M 22S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
81-07-09	1600	99	80.	14.	25.0	17.0	.8	--	--	--
82-05-25	1201	99	80.	30.	25.0	2.0	.6	--	--	--
82-08-03	1215	99	G100.	15.	25.0	16.0	.7	9.3	L1.0	--
82-10-26	1230	99	G100.	20.	25.0	2.0	.7	10.7	L1.0	25.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
81-07-09	1600	99	--	--	--	L.05	L.5	.0	--	5.2
82-05-25	1201	99	--	--	--	L.05	--	-.6	4.9	4.8
82-08-03	1215	99	25.	L.01	.27	L.05	--	.1	5.0	5.0
82-10-26	1230	99	--	L.01	.29	L.05	--	.1	5.2	4.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-07-09	1600	99	1.4	22	140	.400	2.5	2.1	.1	.48
82-05-25	1201	99	2.8	.44	.110	1.600	2.1	4.6	.2	.65
82-08-03	1215	99	1.6	.30	.200	1.000	3.8	1.6	.2	.50
82-10-26	1230	99	1.6	.36	.210	1.800	3.5	2.2	.1	.75

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97180F DISCHARGE INSTANT. M3/S	97181F DISCHARGE INSTANT. CFS
81-07-09	1600	99	.02	.37	L.002	.007	L.001	L.002	--	132.00
82-05-25	1201	99	.02	.36	L.002	L.002	L.001	.002	51.90	--
82-08-03	1215	99	.02	.67	L.002	.005	L.001	L.002	19.90	--
82-10-26	1230	99	.02	.57	L.002	L.002	L.001	.002	1.79	--

STATION - 00NF02YH0003
HAMPDEN RIVER 4.75 KM SW OF HAMPDEN

LAT. 49D 30M 10S LONG. 56D 53M 12S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
81-05-26	0931	86	25.	64.	25.0	7.0	.4	6.5	3.0	6.5
	0941	86	25.	59.	25.0	3.8	.4	6.0	3.0	6.0
	0951	86	25.	60.	25.0	3.5	.5	6.0	3.0	6.0
	1201	86	25.	59.	25.0	--	1.1	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
81-05-26	0931	86	.11	.005	.26	13.3	7.3	4.2	2.50	.076
	0941	86	.11	.055	.28	13.6	7.4	3.5	2.60	.070
	0951	86	.13	.005	.22	13.6	7.4	3.6	2.60	.100
	1201	86	--	--	--	13.6	7.4	3.5	2.80	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-05-26	0931	86	2.300	.001	.001	.0030	5.4	6.0	.4	2.40
	0941	86	2.300	.006	.004	--	3.2	6.2	.2	3.30
	0951	86	2.300	.002	.001	.0030	3.1	6.4	.2	3.40
	1201	86	2.300	--	--	--	3.1	5.7	1	3.40

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	82303P LEAD EXTRBLE. PB MG/L
81-05-26	0931	86	L.01	.07	009	11	L.001	L.002	--
	0941	86	L.01	.05	.002	.09	L.001	002	--
	0951	86	L.01	12	L.002	.11	L.001	--	00

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YL0004
HUMBER RIVER NEAR DEER LAKE, NFLD.

LAT. 49D 12M 0S LONG. 57D 28M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
81-07-25	1201	86	30.	27.	25.0	.4	8.0	1.5	8.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-07-25	1201	86	.015	.17	5.4	6.7	1.3	.50	.089	.500

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-07-25	1201	86	2.2	2.4	.1	2.46	L.01	.25	.005	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-25	1201	86	L.001	.003

STATION - 00NF02YN0005
BUCHANS BROOK AT HWY BRIDGE

LAT. 48D 48M 12S LONG. 56D 46M 45S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS
84-07-26	1900	211	30.	34.	.6	4.4	L.01	.09	4.4	6.7
84-07-27	1300	211	30.	34.	.6	3.9	L.01	.10	4.2	6.7
84-07-29	1445	211	30.	45.	.7	4.6	L.01	.10	5.1	6.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
84-07-26	1900	211	1.6	.48	.130	3.000	6.8	1.7	.1	3.80
	1901	211	--	--	.130	--	--	--	--	--
	1902	211	--	--	.100	--	--	--	--	--
84-07-27	1300	211	1.5	.45	.090	2.900	6.5	1.6	.1	3.80
	1301	211	--	--	.090	--	--	--	--	--
	1302	211	--	--	.090	--	--	--	--	--
84-07-29	1445	211	1.7	.59	.080	3.300	10.0	2.0	.2	5.20
	1446	211	--	--	.080	--	--	--	--	--
	1447	211	--	--	.090	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
84-07-26	1900	211	.04	.35	.011	.28	L.001	045
	1901	211	.04	.31	.011	.28	L.001	.029
	1902	211	.03	.25	.010	.27	L.001	.021
84-07-27	1300	211	.03	.25	.009	.26	L.001	.020
	1301	211	.03	.25	.009	.25	L.001	.019
	1302	211	.03	.24	.009	.26	L.001	.020
84-07-29	1445	211	.04	.23	.012	.44	L.001	.016
	1446	211	.04	.22	.012	.44	L.001	.015
	1447	211	.04	.22	.012	.44	L.001	.016

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02Y00014
EXPLOITS RIVER 0.6 KM BELOW MILLERTOWN DAM

LAT. 48D 45M 33S LONG. 56D 35M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065S TEMP. WATER DEG C	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L
84-07-26	1430	211	25.	22.	20.	17.0	.4	4.5	L.01	.10
84-07-27	1940	211	25.	22.	20.	18.0	.3	4.4	L.01	.07
84-07-29	1600	211	25.	22.	--	--	.4	4.5	.01	.10
	1605	211	25.	23.	--	--	.4	4.4	.01	.08
	1610	211	25	22.	--	--	.4	4.4	.03	.10

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
84-07-26	1430	211	4.0	6.6	6.8	1.4	.36	.050	2.200	2.5
	1431	211	--	--	--	--	--	.060	--	--
	1432	211	--	--	--	--	--	.060	--	--
84-07-27	1940	211	3.9	6.8	6.7	1.3	.35	.060	2.200	2.5
	1941	211	--	--	--	--	--	.060	--	--
	1942	211	--	--	--	--	--	.060	--	--
84-07-29	1600	211	4.0	--	6.8	1.4	.35	.060	2.200	2.5
	1605	211	4.0	--	6.8	1.3	.36	.060	2.200	2.5
	1610	211	4.0	--	6.8	1.4	.36	.070	2.200	2.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
84-07-26	1430	211	1.5	.1	2.40	L.01	.030	L.002	.04	.002
	1431	211	--	--	--	.01	.035	.002	.03	.002
	1432	211	--	--	--	.01	.037	.003	.03	.002
84-07-27	1940	211	1.4	.1	2.40	L.01	.035	.002	.04	.002
	1941	211	--	--	--	.01	.034	.003	.04	.002
	1942	211	--	--	--	.01	.028	.003	.04	.002
84-07-29	1600	211	1.4	.1	2.40	.01	.040	.003	.04	.002
	1605	211	1.5	.1	2.40	.01	.042	.003	.03	L.001
	1610	211	1.5	.1	2.40	.01	.044	.003	.03	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L	97206S SAMPLING DIST. FROM RIGHT BANK M
84-07-26	1430	211	.003	5.
	1431	211	.003	--
	1432	211	.003	--
84-07-27	1940	211	.003	5.
	1941	211	.002	--
	1942	211	.002	--
84-07-29	1600	211	.002	5.
	1605	211	.003	5.
	1610	211	.002	5.

STATION - 00NF02Y00015
EXPLOITS RIVER 3.5KM UPSTREAM OF BADGER (100M BELOW ISLAND)

LAT. 48D 57M 19S LONG. 56D 4M 35S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS
84-07-29	1400	211	25.	23.	.3	4.4	.05	.10	4.1	6.8
84-07-30	1230	211	25.	23.	.4	4.5	.05	.13	4.1	6.8
84-07-31	1545	211	25.	23.	.3	4.6	.05	.07	4.3	6.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
84-07-29	1316	211	--	--	.050	--	--	--	--	--
	1317	211	--	--	.050	--	--	--	--	--
	1400	211	1.5	.40	.050	2.100	2.4	1.6	.1	2.40
	1401	211	--	--	.050	--	--	--	--	--
	1402	211	--	--	.050	--	--	--	--	--
84-07-30	1230	211	1.4	.40	.060	2.100	2.4	1.6	.1	2.40
	1231	211	--	--	.050	--	--	--	--	--
	1232	211	--	--	.060	--	--	--	--	--
	1331	211	--	--	.050	--	--	--	--	--
	1332	211	--	--	.050	--	--	--	--	--
84-07-31	1545	211	1.4	.41	.050	2.000	2.4	1.6	.1	2.40
	1546	211	--	--	.050	--	--	--	--	--
	1547	211	--	--	.040	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YD0015 LAT. 48D 57M 19S LONG. 58D 4M 35S
EXPLOITS RIVER 3.5KM UPSTREAM OF BADGER (100M BELOW ISLAND)

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97202S SAMPLING DIST. FROM LEFT BANK M
84-07-29	1316	211	.01	.05	.002	.02	L.001	L.002	--
	1317	211	.01	.05	.002	.02	L.001	L.002	--
	1400	211	.01	.05	.003	.03	L.001	L.002	5
	1401	211	.01	.05	.003	.03	L.001	L.002	--
	1402	211	.01	.05	.003	.08	L.001	L.002	--
84-07-30	1230	211	.01	.05	.003	.03	L.001	.002	5
	1231	211	.01	.05	.002	.03	L.001	.002	--
	1232	211	.01	L.05	.003	.03	L.001	.002	--
	1331	211	.01	.05	.002	.03	L.001	.002	--
	1332	211	.01	.05	.002	.03	L.001	L.002	--
84-07-31	1545	211	.02	.05	.003	.03	L.001	.002	5
	1546	211	.02	.05	.003	.03	L.001	.003	--
	1547	211	.02	.05	.003	.03	L.001	.002	--

STATION - 00NF02YD0017 LAT. 49D 1M 18S LONG. 55D 27M 20S
EXPLOITS RIVER AT BISHOPS FALLS 0.5 KM ABOVE TCH BRIDGE.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS
84-07-29	1000	211	25.	27.	.6	5.1	L.01	.07	4.7	6.7
84-07-30	1550	211	25.	27.	.7	5.1	L.01	.07	4.8	6.7
84-07-31	1220	211	25.	26.	.9	4.9	L.01	.08	4.9	6.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
84-07-29	1000	211	1.9	.45	.050	1.900	3.5	1.6	.1	2.60
	1001	211	--	--	.050	--	--	--	--	--
	1002	211	--	--	.050	--	--	--	--	--
84-07-30	1550	211	1.7	.46	.050	1.900	3.5	1.6	.1	2.60
	1551	211	--	--	.050	--	--	--	--	--
	1552	211	--	--	.060	--	--	--	--	--
84-07-31	1220	211	1.7	.45	.060	1.900	3.2	1.5	.1	2.60
	1221	211	--	--	.060	--	--	--	--	--
	1222	211	--	--	.060	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97202S SAMPLING DIST. FROM LEFT BANK M
84-07-29	1000	211	.03	.08	.002	.02	L.001	L.002	10.
	1001	211	.03	.08	.002	.02	L.001	L.002	--
	1002	211	.03	.08	.002	.02	L.001	L.002	--
84-07-30	1550	211	.03	.08	.003	.02	L.001	L.002	10.
	1551	211	.03	.08	.002	.02	L.001	L.002	--
	1552	211	.03	.09	.002	.02	L.001	L.002	--
84-07-31	1220	211	.02	.10	.002	.02	L.001	L.002	10.
	1221	211	.02	.10	.003	.02	L.001	L.002	--
	1222	211	.02	.10	.003	.02	L.001	L.002	--

STATION - 00NF02YR1270 LAT. 49D 40M 0S LONG. 54D 19M 0S
HARE BAY BROOK, BB.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02072L TURBIDITY JTU	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	08302L OXYGEN TOTAL COD O2 MG/L	10103L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS
80-03-18	1200	239	50.	33.	.8	.3	045	23	1.3	5.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L	48001P CADMIUM TOTAL CD MG/L
80-03-18	1200	239	.8	.13	1.74	.011	.165	.01	.03	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YS0001
TERRA NOVA RIVER AT TERRA NOVA

LAT. 48D 30M 24S LONG. 54D 12M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-08-25	1911	212	60.	16	25.0	13.5	.4	4.8	5.0	6.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	97167S DISCHARGE DAILY MEAN M3/S
80-08-25	1911	212	1.4	.36	1.500	2.0	1.9	.2	.88	56.60

STATION - 00NF02YS1283
SOUTHWEST BROOK, TERRA NOVA,NAT. PARK

LAT. 48D 18M 58S LONG. 54D 10M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-05-06	1131	86	100.	32.	25.0	.7	20.5	1.5	16.0	L.01
80-06-21	1131	86	90.	40.	25.0	.4	18.0	1.5	13.0	L.01
80-07-15	1101	86	G100.	31.	25.0	.8	16.5	1.0	16.5	L.01
80-10-09	0700	86	G100.	28.	25.0	.6	22.5	.5	19.5	L.01
80-11-28	1201	86	100.	21.	25.0	.3	12.5	L.5	12.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-05-06	1131	86	.010	.05	2.2	--	5.2	3.7	.4	--
80-06-21	1131	86	.010	.30	5.2	--	6.1	4.5	.5	--
80-07-15	1101	86	.035	.05	7.1	--	6.6	3.2	.5	--
80-10-09	0700	86	.050	.41	1.8	2.0	5.9	2.5	--	.51
80-11-28	1201	86	---	.16	--	.8	5.5	2.1	--	.39

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
80-05-06	1131	86	.21	--	1.800	.004	L.001	.0420	3.0	5.1
80-06-21	1131	86	.29	--	2.900	.010	.002	.0190	3.0	6.2
80-07-15	1101	86	.23	--	3.100	.004	.003	.0080	3.3	4.0
80-10-09	0700	86	---	.340	4.100	.005	.004	.0040	4.3	4.0
80-11-28	1201	86	--	.240	3.400	.003	.002	.0100	2.8	2.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-05-06	1131	86	.3	1.00	--	.04	--	L.002	.002	L.001
80-06-21	1131	86	.3	2.10	--	.04	.84	.002	.003	L.001
80-07-15	1101	86	.1	2.00	--	.02	.83	L.002	L.002	L.001
80-10-09	0700	86	.3	---	1.90	.03	.69	L.002	L.002	L.001
80-11-28	1201	86	.2	--	1.25	.03	.41	L.002	.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-05-06	1131	86	.003
80-06-21	1131	86	L.002
80-07-15	1101	86	L.002
80-10-09	0700	86	.002
80-11-28	1201	86	.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02YS1285 LAT. 48D 38M 29S LONG. 53D 59M 3S
BIG BROOK .TERRA NOVA PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-05-06	1131	86	100	19	25.0	.6	15.5	1.0	13.5	L.01
80-06-21	1131	86	90.	27.	25.0	.3	14.0	1.0	11.0	L.01
80-07-15	1131	86	100.	27.	25.0	.4	13.5	1.0	12.5	L.01
80-10-09	1425	86	G100.	24.	25.0	.6	19.0	.5	16.5	L.01
80-11-28	1201	86	50	184.	25.0	.7	9.0	L.5	8.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-05-06	1131	86	.010	.05	1.4	--	5.3	1.7	.3	--
80-06-21	1131	86	L.005	.15	5.2	--	6.3	2.7	.4	--
80-07-15	1131	86	.030	.05	5.9	--	6.7	3.0	.5	--
80-10-09	1425	86	--	.22	1.8	1.6	5.7	2.0	--	.48
80-11-28	1201	86	.078	.19	--	--	3.4	1.2	--	.24

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
80-05-06	1131	86	.19	--	1.500	.002	L.001	.0130	2.7	2.0
80-06-21	1131	86	--	--	3.300	.002	L.001	.0090	2.7	3.7
	1141	86	--	--	--	.002	--	--	--	--
80-07-15	1131	86	.16	--	3.900	.004	.002	.0060	3.3	3.5
80-10-09	1425	86	--	.250	3.800	.004	.003	.0080	3.5	2.9
80-11-28	1201	86	--	.160	1.600	.007	L.001	--	22.4	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-05-06	1131	86	.3	.87	--	.04	--	L.002	.007	.001
80-06-21	1131	86	.2	1.70	--	--	--	--	--	--
80-07-15	1131	86	.2	2.00	--	L.01	.51	L.002	.018	L.001
80-10-09	1425	86	.2	--	1.68	.01	.83	L.002	L.002	L.001
80-11-28	1201	86	.4	--	.79	.03	.43	.002	.005	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-05-06	1131	86	.004
80-07-15	1131	86	L.002
80-10-09	1425	86	.002
80-11-28	1201	86	.002

STATION - 00NF02ZC1307 LAT. 47D 37M 30S LONG. 58D 51M 0S
GRANDY BROOK @ GRANDY COVE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041L SPECIFIC CONDUCT. USIE/CM	02061F TEMP WATER DEG.C.	02061L TEMP WATER DEG.C.	02072L TURBIDITY JTU	08101L OXYGEN DISSOLVED DO O2 MG/L	10103L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10452L RESIDUE FILTERABLE MG/L
80-08-16	1200	239	20.	16.2	--	.5	8.6	L1.0	4.9	L4.
	1201	239	20.	15.8	--	.5	8.8	L1.0	5.0	L4.
	1202	239	20.	15.8	--	.5	8.8	L1.0	5.8	L4.
80-10-30	1200	239	0.	3.8	--	--	13.0	L1.0	5.7	L4.
	1201	239	20.	3.8	--	.5	12.6	L1.0	5.8	--
	1202	239	20.	--	3.8	.5	12.5	L1.0	5.8	L4.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	17202L CHLORIDE DISSOLVED CL MG/L	20103L CALCIUM DISSOLVED CA MG/L
80-08-16	1200	239	.3	--	--	.92
	1201	239	.3	--	6.0	.95
	1202	239	.3	--	6.0	.95
80-10-30	1200	239	.2	20.00	6.0	1.07
	1201	239	.3	--	6.0	1.00
	1202	239	.3	--	6.0	1.00

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 0CNF02ZG0021 — BROOK AT DAM AT INTAKE — LAT. 47D 4M 38S LONG. 55D 46M 13S
GRAND BANK WATER SUPPLY-GRAND BANK — GRAND BANK DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-19	1630	211	20.	31.	.4	4.0	5.	.02	.10	--
	1635	211	20.	31.	.4	3.9	5.	.04	.10	--
85-11-06	1521	211	15.	58.	.6	4.6	5.	.03	L.05	6.7
	1526	211	15.	59.	.5	4.7	4.	.03	L.05	6.6
	1530	211	15.	59.	.6	4.8	4.	.03	L.05	6.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
85-06-19	1630	211	1.1	5.9	3.5	.47	--	.040	1.300	2.4
	1635	211	1.0	5.8	3.9	.47	--	.040	1.400	2.4
85-11-06	1521	211	--	6.8	6.5	.83	.052	--	3.900	2.7
	1526	211	--	6.8	6.5	.84	.051	--	3.900	2.7
	1530	211	--	6.8	6.4	.84	.051	--	4.000	2.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L
85-06-19	1450	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
	1455	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
	1630	211	6.1	--	--	--	--	--	--	--
	1635	211	6.1	--	--	--	--	--	--	--
85-11-06	1520	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1521	211	10.7	--	--	--	--	--	--	--
	1525	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1526	211	10.9	--	--	--	--	--	--	--
	1530	211	10.8	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L
85-06-19	1450	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1455	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
85-11-06	1520	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1525	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17820L 1,3-DICHLORO BENZENE UG/L	17821L 1,4-DICHLORO BENZENE UG/L	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL -OROBENZENE UG/L	17831L 1,2,4-TRICHL -OROBENZENE UG/L	17832L 1,2,3-TRICHL -OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L
85-06-19	1450	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
	1455	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
85-11-06	1520	211	L.0200	L.0200	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
	1525	211	L.0200	--	--	L.0040	L.0040	L.0040	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L	17850L PENTACHLORO-BENZENE UG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L
85-06-19	1450	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
	1455	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
85-11-06	1520	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
	1525	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L
85-06-19	1450	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
	1455	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
85-11-06	1520	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
	1525	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L
85-06-19	1450	211	L.001	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02
	1455	211	L.001	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02
85-11-06	1520	211	L.001	L.0100	L.0010	L.005	L.0	L.00	--	L.00

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 00NF02ZG0021 LAT 47D 4M 36S LONG. 55D 46M 13S
GRAND BANK WATER SUPPLY-GRAND BANK BROOK AT DAM AT INTAKE. GRAND BANK DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L
	1525	211	L.001	L.0100	L.0010	L.005	L.0	L.00	--	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18230L CRUFOMATE UG/L	18240L PARATHION UG/L	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L
85-06-19	1450	211	L.10	L.02	L.03	L.04	L.03	L.02	L.02	L.02
	1455	211	L.10	L.02	L.03	L.04	L.03	L.02	L.02	L.02
85-11-06	1520	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00
	1525	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18320L CARBO-PHENOTHION UG/L	18330L FENITRO-THION UG/L	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G,H,I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1,2,3 CD) PYRENE UG/L
85-06-19	1450	211	L.03	L.030	L.0030	L.0030	L.0060	L.0020	.0020	L.0050
	1455	211	L.03	L.030	L.0030	L.0030	L.0060	L.0020	.0020	L.0050
85-11-06	1520	211	L.00	L.001	L.0010	L.0010	L.0050	L.0010	.0050	L.0050
	1525	211	L.00	L.001	L.0010	L.0010	L.0050	L.0010	.0050	L.0050

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED CA MG/L	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE FE MG/L	28302L NICKEL EXTRBLE NI MG/L	28302P NICKEL EXTRBLE NI MG/L
85-06-19	1630	211	.2	.85	--	L.01	--	.08	--	L.002
	1635	211	.4	.80	--	L.01	--	.08	--	L.002
85-11-06	1521	211	.3	3.50	.03	--	.22	--	L.002	--
	1526	211	.3	3.50	.03	--	.22	--	L.002	--
	1530	211	.3	3.50	.03	--	.22	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315L MERCURY EXTRBLE HG UG/L
85-06-19	1630	211	--	L.002	--	L.01	L.000	--	L.001	--
	1635	211	--	.002	--	L.01	L.000	--	L.001	--
85-11-06	1521	211	L.002	--	L.01	--	L.000	L.001	--	L.02
	1526	211	L.002	--	L.01	--	L.000	L.001	--	L.02
	1530	211	L.002	--	L.01	--	L.000	L.001	--	L.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE PB MG/L
85-06-19	1630	211	L.02	--	L.002
	1635	211	L.02	--	L.002
85-11-06	1521	211	--	L.002	--
	1526	211	--	L.002	--
	1530	211	--	L.002	--

STATION - 00NF02ZG0022 LAT. 47D 21M 5S LONG. 54D 55M 16S
RUSHOON WATER SUPPLY-BIG POND BROOK AT DAM AT INTAKE BURIN-PLACENTIA WEST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-20	1005	211	20.	40.	.3	4.3	5.	.02	L.05	1.3
	1006	211	20.	40.	.3	4.3	5.	.03	L.05	--
85-11-07	1206	211	30.	36.	.4	7.5	7.	.03	L.05	2.4
	1211	211	30.	36.	.5	7.3	7.	.03	L.05	2.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
85-06-20	1005	211	--	6.1	4.3	47	--	.050	900	2.8
	1006	211	1.5	6.0	4.4	.51	--	.050	900	2.8
85-11-07	1206	211	--	6.4	4.5	.51	120	--	600	2.9
	1211	211	--	6.4	4.5	.52	120	--	600	2.9

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 0ONF02ZG0022 LAT. 47D 21M 5S LONG. 54D 55M 16S
RUSHOON WATER SUPPLY-BIG POND BROOK AT DAM AT INTAKE BURIN-PLACENTIA WEST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L
85-06-20	1000	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
	1005	211	8.3	--	--	--	--	--	--	--
	1006	211	8.2	--	--	--	--	--	--	--
	1007	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
85-11-07	1205	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1206	211	6.8	--	--	--	--	--	--	--
	1210	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1211	211	6.6	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L
85-06-20	1000	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1007	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
85-11-07	1205	211	L.010	L.010	L.030	L.020	L.010	L.010	--	L.0020
	1210	211	L.010	L.010	L.030	L.020	L.010	L.010	.040	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17820L 1,3-DICHLORO BENZENE UG/L	17821L 1,4-DICHLORO BENZENE UG/L	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL-OROBENZENE UG/L	17831L 1,2,4-TRICHL-ORORENZENE UG/L	17832L 1,2,3-TRICHL-OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L
85-06-20	1000	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
	1007	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
85-11-07	1205	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
	1210	211	L.0200	L.0200	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L	17850L PENTACHLORO-BENZENE UG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L
85-06-20	1000	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
	1007	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
85-11-07	1205	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
	1210	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L
85-06-20	1000	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
	1007	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
85-11-07	1205	211	L.001	L.010	L.010	L.005	L.005	L.001	.001	L.001
	1210	211	L.001	L.010	L.010	L.005	L.005	L.001	.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L
85-06-20	1000	211	L.001	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02
	1007	211	L.001	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02
85-11-07	1205	211	L.001	L.0100	L.0010	L.005	L.0	L.00	--	L.00
	1210	211	L.001	L.0100	L.0010	L.005	L.0	L.00	--	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18230L CRUFOMATE UG/L	18240L PARATHION UG/L	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L
85-06-20	1000	211	L.10	L.02	L.03	L.04	L.03	L.02	L.02	L.02
	1007	211	L.10	L.02	L.03	L.04	L.03	L.02	L.02	L.02
85-11-07	1205	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00
	1210	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18320L CARBO-PHENOTHION UG/L	18330L FENITRO-THION UG/L	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G,H,I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1,2,3 CD) PYRENE UG/L
85-06-20	1000	211	L.03	L.030	L.0030	L.0030	L.0060	L.0020	.0050	L.0050
	1007	211	L.03	L.030	L.0030	L.0030	L.0060	L.0020	.0030	L.0050
85-11-07	1205	211	L.00	L.001	L.0010	L.0010	L.0050	L.0010	.0060	L.0050
	1210	211	L.00	L.001	L.0010	L.0010	L.0050	L.0010	.0060	L.0050

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 0ONF02ZG0022 LAT. 47D 21M 5S LONG. 54D 55M 16S
RUSHOON WATER SUPPLY-BIG POND BROOK AT DAM AT INTAKE BURIN-PLACENTIA WEST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE. NI MG/L	28302P NICKEL EXTRBLE NI MG/L
85-06-20	1005	211	.2	1.20	--	L.01	--	.010	--	L.002
	1006	211	.2	1.20	--	L.01	--	.011	--	L.002
85-11-07	1206	211	.2	1.60	L.01	--	.07	--	L.002	--
	1211	211	.2	1.60	L.01	--	.05	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE. HG UG/L
85-06-20	1005	211	--	L.002	--	L.01	L.000	--	.001	--
	1006	211	--	L.002	--	L.01	L.000	--	.001	--
85-11-07	1206	211	L.002	--	L.01	--	L.000	L.001	--	L.02
	1211	211	L.002	--	L.01	--	L.000	L.001	--	L.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE. PB MG/L
85-06-20	1005	211	L.02	--	L.002
	1006	211	L.02	--	L.002
85-11-07	1206	211	--	L.002	--
	1211	211	--	L.002	--

STATION - 0ONF02ZG0023 LAT. 46D 57M 10S LONG. 55D 23M 57S
ST. LAWRENCE WATER SUPPLY - ST. LAWRENCE RIVER AT DAM NEAR INTAKE. GRAND BANK DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-19	1450	211	40.	44.	.6	7.0	8.	.01	L.05	3.1
	1455	211	45.	44.	1.0	7.0	8.	.01	L.05	3.0
85-11-06	1246	211	15.	37.	.7	3.9	3.	.03	.13	2.3
	1251	211	15.	37.	.7	3.9	3.	.03	.13	2.2
	1255	211	15.	37.	.6	4.0	3.	.03	.13	2.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
85-06-19	1450	211	6.3	5.0	.55	--	.050	2.200	3.2	2.0
	1455	211	6.3	5.0	.60	--	.050	2.200	3.2	2.1
85-11-06	1246	211	6.4	4.6	.59	.068	--	2.300	2.4	--
	1251	211	6.4	4.6	.59	.068	--	2.300	2.7	--
	1255	211	6.4	4.6	.59	.070	--	2.200	2.5	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L
85-06-19	1450	211	8.7	--	--	--	--	--	--	--
	1451	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
	1455	211	8.4	--	--	--	--	--	--	--
	1456	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
85-11-06	1245	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1246	211	7.0	--	--	--	--	--	--	--
	1250	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1251	211	7.1	--	--	--	--	--	--	--
	1255	211	7.1	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L
85-06-19	1451	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1456	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
85-11-06	1245	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1250	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZG0023
ST. LAWRENCE WATER SUPPLY - ST. LAWRENCE RIVER AT DAM NEAR INTAKE. LAT. 46D 57M 10S LONG. 55D 23M 57S
GRAND BANK DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17820L 1,3-DICHLORO BENZENE UG/L	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL -OROBENZENE UG/L	17831L 1,2,4-TRICHL -OROBENZENE UG/L	17832L 1,2,3-TRICHL -OROBENZENE UG/L	17840L 1,2,3,5-TET- RACHLORO- BENZENE UG/L	17841L 1,2,4,5-TET- RACHLORO- BENZENE UG/L	17842L 1,2,3,4-TET- RACHLORO- BENZENE UG/L
85-06-19	1451	211	L.0200	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020
	1456	211	L.0200	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020
85-11-06	1245	211	L.0200	--	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020
	1250	211	L.0200	--	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17850L PENTACHLORO- BENZENE UG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P- METHOXY- CHLOR UG/L	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L
85-06-19	1451	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1456	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001
85-11-06	1245	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1250	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18050L ALPHA- ENDOSULFAN UG/L	18055L BETA- ENDOSULFAN UG/L	18060L ALPHA- (CIS) CHLORDANE UG/L	18065L GAMMA- (TRANS) CHLORDANE UG/L	18070L GAMMA- BHC (LINDANE) UG/L	18075L ALPHA- BHC UG/L	18125L MIREX UG/L	18130L ALDRIN UG/L
85-06-19	1451	211	L.010	L.010	L.005	L.005	L.001	L.001	L.001	L.001
	1456	211	L.010	L.010	L.005	L.005	L.001	L.001	L.001	L.001
85-11-06	1245	211	L.010	L.010	L.005	L.005	L.001	.001	L.001	L.001
	1250	211	L.010	L.010	L.005	L.005	L.001	.001	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18140L ENDRIN UG/L	18150L HEDD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN- PHOSMETHYL (GUTHION) UG/L	18195L AZIN- PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L	18230L CRUFOMATE UG/L
85-06-19	1451	211	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10
	1456	211	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10
85-11-06	1245	211	L.0100	L.0010	L.005	L.0	L.00	--	L.00	--
	1250	211	L.0100	L.0010	L.005	L.0	L.00	--	L.00	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18240L PARATHION UG/L	18245L PARATHION- METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L	18320L CARBO- PHENOTHION UG/L
85-06-19	1451	211	L.02	L.03	L.04	L.03	L.02	L.02	L.02	L.03
	1456	211	L.02	L.03	L.04	L.03	L.02	L.02	L.02	L.03
85-11-06	1245	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	L.00
	1250	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18330L FENITRO- THION UG/L	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G,H,I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1,2,3 CD) PYRENE UG/L	19103L POTASSIUM DISSOLVED K MG/L
85-06-19	1450	211	--	--	--	--	--	--	--	--
	1451	211	L.030	L.0030	L.0030	L.0060	L.0020	.0030	L.0050	.2
	1455	211	--	--	--	--	--	--	--	--
	1456	211	L.030	L.0030	L.0030	L.0060	L.0020	.0040	L.0050	.2
85-11-06	1245	211	L.001	L.0010	L.0010	L.0050	L.0010	L.0050	L.0050	--
	1246	211	--	--	--	--	--	--	--	--
	1250	211	L.001	L.0010	L.0010	L.0050	L.0010	L.0050	L.0050	.3
	1251	211	--	--	--	--	--	--	--	--
	1255	211	--	--	--	--	--	--	--	.3
										.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE NI MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305L COPPER EXTRBLE CU MG/L
85-06-19	1450	211	1.80	--	L.01	--	.09	--	L.002	--
	1455	211	1.80	--	L.01	--	.10	--	L.002	--
85-11-06	1246	211	1.40	.05	--	.20	--	L.002	--	L.002
	1251	211	1.40	.04	--	.21	--	L.002	--	L.002
	1255	211	1.40	.04	--	.20	--	L.002	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE. HG UG/L	80315P MERCURY EXTRBLE HG UG/L
85-06-19	1450	211	L.002	--	L.01	L.000	--	.001	--	L.02
	1455	211	.003	--	L.01	L.000	--	.001	--	L.02
85-11-06	1246	211	--	L.01	--	L.000	L.001	--	L.02	--
	1251	211	--	L.01	--	L.000	L.001	--	L.02	--
	1255	211	--	L.01	--	L.000	L.001	--	L.02	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 00NF02ZG0023 LAT. 46D 57M 10S LONG. 55D 23M 57S
ST. LAWRENCE WATER SUPPLY - ST. LAWRENCE RIVER AT DAM NEAR INTAKE. GRAND BANK DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
85-06-19	1450	211	--	L.002
	1455	211	--	L.002
85-11-06	1246	211	L.002	--
	1251	211	L.002	--
	1255	211	L.002	--

STATION - 00NF02ZN0009 LAT. 47D 55M 5S LONG. 53D 56M 57S
COME BY CHANCE RIVER NEAR GOODIES

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-12-18	1201	241	80.	36.	25.0	.5	2.1	6.2	6.4	4.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	43	1.100	2.8	6.3	.2	1.70

STATION - 00NF02ZK0004 LAT. 47D 48M 8S LONG. 54D 57M 17S
ARNOLDS COVE WATER SUPPLY - UNNAMED BROOK AT DAM AT INTAKE. BELLEVUE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-20	1300	211	10.	36.	.4	5.1	.6	.03	L.05	4.5
	1305	211	10.	36.	.3	5.2	.6	.03	L.05	4.6
85-11-07	1421	211	5.	43.	.7	5.0	.5	.03	L.05	6.5
	1426	211	10.	43.	.5	5.2	.5	.03	L.05	6.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
85-06-20	1300	211	6.7	3.5	.55	--	.030	1.700	2.6	5.4
	1305	211	6.6	3.5	.55	--	.030	1.700	2.4	5.5
85-11-07	1421	211	6.8	4.5	.71	.040	--	2.010	2.7	6.4
	1426	211	6.8	4.5	.69	.040	--	2.000	2.7	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L
85-06-20	1301	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
	1306	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
85-11-07	1420	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010
	1425	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L	17820L 1,3-DICHLORO BENZENE UG/L
85-06-20	1301	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1306	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
85-11-07	1420	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1425	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL -OROBENZENE UG/L	17831L 1,2,4-TRICHL -OROBENZENE UG/L	17832L 1,2,3-TRICHL -OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L	17850L PENTACHLORO-BENZENE UG/L
85-06-20	1301	211	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020
	1306	211	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020
85-11-07	1420	211	--	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZK0004 LAT. 47D 46M 8S LONG. 54D 57M 17S
ARNOLD@S COVE WATER SUPPLY - UNNAMED BROOK AT DAM AT INTAKE. BELLEVUE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17822L 1,2-DICHLORO BENZENE	17830L 1,3,5-TRICHL -OROBENZENE	17831L 1,2,4-TRICHL -OROBENZENE	17832L 1,2,3-TRICHL -OROBENZENE	17840L 1,2,3,5-TET- RACHLORO- BENZENE	17841L 1,2,4,5-TET- RACHLORO- BENZENE	17842L 1,2,3,4-TET- RACHLORO- BENZENE	17850L PENTACHLORO- BENZENE
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
	1425	211	--	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18000L P,P-DDT	18005L O,P-DDT	18010L P,P-TDE	18020L P,P-DDE	18030L P,P- METHOXY- CHLOR	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE	18050L ALPHA- ENDOSULFAN
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
85-06-20	1301	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
	1306	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
85-11-07	1420	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
	1425	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18055L BETA- ENDOSULFAN	18060L ALPHA- (CIS) CHLORDANE	18065L GAMMA- (TRANS) CHLORDANE	18070L GAMMA- BHC (LINDANE)	18075L ALPHA- BHC	18125L MIREX	18130L ALDRIN	18140L ENDRIN
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
85-06-20	1301	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
	1306	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
85-11-07	1420	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
	1425	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	18190L AZIN- PHOSMETHYL (GUTHION)	18195L AZIN- PHOSETHYL	18205L IMIDAN	18215L DISULFOTON	18230L CRUFOMATE	18240L PARATHION
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
85-06-20	1301	211	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10	L.02
	1306	211	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10	L.02
85-11-07	1420	211	L.0010	L.005	L.0	L.00	--	L.00	--	L.00
	1425	211	L.0010	L.005	L.0	L.00	--	L.00	--	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18245L PARATHION- METHYL	18250L MALATHION	18260L FENCHLORPHOS (RONNEL)	18270L DIAZINON	18300L PHORATE	18310L ETHION	18320L CARBO- PHENOTHION	18330L FENITRO- THION
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
85-06-20	1301	211	L.03	L.04	L.03	L.02	L.02	L.02	L.03	L.030
	1306	211	L.03	L.04	L.03	L.02	L.02	L.02	L.03	L.030
85-11-07	1420	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	L.001
	1425	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18900L BENZO(A) PYRENE	18901L BENZO(B) FLUORANTHENE	18902L BENZO(G,H,I) PERYLENE	18903L BENZO(K) FLUORANTHENE	18904L FLUORANTHENE	18905L INDENO (1,2,3 CD) PYRENE	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	K MG/L	MG/L
85-06-20	1300	211	--	--	--	--	--	--	.2	1.90
	1301	211	L.0030	L.0030	L.0060	L.0020	L.0050	L.0050	--	--
	1305	211	--	--	--	--	--	--	.2	2.00
	1306	211	L.0030	L.0030	L.0060	L.0020	.0020	L.0050	--	--
85-11-07	1420	211	L.0010	L.0010	L.0050	L.0010	.0080	L.0050	--	--
	1421	211	--	--	--	--	--	--	.3	2.70
	1425	211	L.0010	L.0010	L.0050	L.0010	.0050	L.0050	--	--
	1426	211	--	--	--	--	--	--	.3	2.70

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304L MANGANESE EXTRBLE.	25304P MANGANESE EXTRBLE.	26304L IRON EXTRBLE.	26304P IRON EXTRBLE.	28302L NICKEL EXTRBLE.	28302P NICKEL EXTRBLE.	29305L COPPER EXTRBLE.	29305P COPPER EXTRBLE.
			MN MG/L	MN MG/L	FE MG/L	FE MG/L	NI MG/L	NI MG/L	CU MG/L	CU MG/L
85-06-20	1300	211	--	.01	--	.06	--	L.002	--	L.002
	1305	211	--	L.01	--	.06	--	L.002	--	L.002
85-11-07	1421	211	.03	--	.12	--	L.002	--	L.002	--
	1426	211	.03	--	.13	--	L.002	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL.	30304P ZINC EXTRBL.	33007L ARSENIC TOTAL	48302L CADMIUM EXTRBLE.	48302P CADMIUM EXTRBLE.	80315L MERCURY EXTRBLE.	80315P MERCURY EXTRBLE.	82302L LEAD EXTRBLE.
			ZN MG/L	ZN MG/L	AS MG/L	CD MG/L	CD MG/L	HG UG/L	HG UG/L	PB MG/L
85-06-20	1300	211	--	L.01	L.000	--	L.001	--	L.02	--
	1305	211	--	L.01	L.000	--	L.001	--	L.02	--
85-11-07	1421	211	L.01	--	L.000	L.001	--	L.02	--	L.002
	1426	211	L.01	--	L.000	L.001	--	L.02	--	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 00NF02ZK0004 LAT. 47D 48M 8S LONG. 54D 57M 17S
ARNOLDRS COVE WATER SUPPLY - UNNAMED BROOK AT DAM AT INTAKE. BELLEVUE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
85-06-20	1300	211	L.002
	1305	211	L.002

STATION - 00NF02ZL1432 LAT. 47D 23M 6S LONG. 53D 9M 33S
NORTH ARM RIVER HOLYROOD C.B.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02073F TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-06-19	1200	239	32.	1.6	4.0	6.5	10.0	7.0	1.600
80-07-25	1200	239	42.	.7	10.0	7.2	14.0	10.0	3.200

STATION - 00NF02ZM1494 LAT. 47D 45M 38S LONG. 52D 46M 27S
POUCH COVE BROOK . POUCH COVE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP. WATER DEG. C.	02073F TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-22	1200	239	53.	9.8	1.5	2.0	6.5	8.0	18.5	1.100
80-08-22	1200	239	31.	14.1	2.2	2.0	6.3	10.0	13.0	1.200
80-10-20	1200	239	42.	9.8	.6	2.5	6.2	8.0	16.0	.700

STATION - 00NF02ZM3000 LAT. 47D 43M 0S LONG. 52D 42M 10S
PICCO'S BROOK HWY 20 NEAR FLATROCK F&D # 2416680

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP. WATER DEG. C.	02073F TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-20	1200	239	32.	10.0	.8	1.5	6.2	6.0	13.5	700
80-08-22	1200	239	28.	14.0	1.7	L1.0	6.1	8.0	10.5	1.000
80-10-20	1200	239	38.	--	.6	1.8	5.9	6.0	12.5	.600

STATION - 00NF02ZN0001 LAT. 46D 46M 3S LONG. 53D 21M 2S
TREPASSEY WATER SUPPLY - NORTHEAST BROOK NEAR INTAKE TO PUMPING STATION ST. MARYS-THE CAPES DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-17	1420	211	30.	36.	.4	5.7	6.	L.01	L.05	1.8
	1425	211	30.	36.	.4	5.7	7.	L.01	L.05	1.9
85-11-04	1246	211	25.	43.	.4	6.6	6.	.01	L.05	2.6
	1251	211	30.	43.	.4	6.6	5.	.01	L.05	3.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
85-06-17	1420	211	6.1	4.2	61	--	.100	3.000	3.2	6.9
	1425	211	6.2	4.2	60	--	.100	3.000	3.2	6.8
85-11-04	1246	211	6.3	5.6	.82	.170	--	5.100	3.3	7.7
	1251	211	6.4	5.6	.84	.190	--	5.200	3.2	7.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17701L 2.3-DI-CHLORO-PHENOL UG/L	17702L 2.4-DI-CHLORO-PHENOL UG/L	17703L 2.5-DI-CHLORO-PHENOL UG/L	17704L 2.6-DI-CHLORO-PHENOL UG/L	17705L 3.4-DI-CHLORO-PHENOL UG/L	17706L 3.5-DI-CHLORO-PHENOL UG/L	17710L 2.3.4-TRI-CHLORO-PHENOL UG/L	17711L 2.3.5-TRI-CHLORO-PHENOL UG/L
85-06-17	1421	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
	1426	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
85-11-04	1245	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010
	1250	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 00NF02ZN0001 LAT. 46D 46M 3S LONG. 53D 21M 2S
TREPASSEY WATER SUPPLY - NORTHEAST BROOK NEAR INTAKE TO PUMPING STATION ST. MARYS-THE CAPES DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17712L 2,3,6-TRICHLOROPHENOL UG/L	17713L 2,4,6-TRICHLOROPHENOL UG/L	17715L 3,4,5-TRICHLOROPHENOL UG/L	17720L 2,3,4,5-TETRACHLOROPHENOL UG/L	17721L 2,3,5,6-TETRACHLOROPHENOL UG/L	17804L PENTACHLOROPHENOL UG/L	17812L HEXACHLOROBENZENE UG/L	17820L 1,3-DICHLOROBENZENE UG/L
85-06-17	1421	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1426	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
85-11-04	1245	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1250	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17822L 1,2-DICHLOROBENZENE UG/L	17830L 1,3,5-TRICHLOROBENZENE UG/L	17831L 1,2,4-TRICHLOROBENZENE UG/L	17832L 1,2,3-TRICHLOROBENZENE UG/L	17840L 1,2,3,5-TETRACHLOROBENZENE UG/L	17841L 1,2,4,5-TETRACHLOROBENZENE UG/L	17842L 1,2,3,4-TETRACHLOROBENZENE UG/L	17850L PENTACHLOROBENZENE UG/L
85-06-17	1421	211	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020
	1426	211	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020
85-11-04	1245	211	--	L.0040	--	--	L.0020	L.0020	L.0020	L.0020
	1250	211	--	L.0040	L.0040	--	L.0020	L.0020	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXYCHLOR UG/L	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L
85-06-17	1421	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
	1426	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
85-11-04	1245	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
	1250	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L	18130L ALDRIN UG/L	18140L ENDRIN UG/L
85-06-17	1421	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
	1426	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
85-11-04	1245	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
	1250	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZINPHOSMETHYL (GUTHION) UG/L	18195L AZINPHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L	18230L CRUFOMATE UG/L	18240L PARATHION UG/L
85-06-17	1421	211	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10	L.02
	1426	211	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10	L.02
85-11-04	1245	211	L.0010	L.005	L.0	L.00	L.00	L.00	--	L.00
	1250	211	L.0010	L.001	L.0	L.00	L.00	L.00	--	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L	18320L CARBOPHENOTHION UG/L	18330L FENITROTHION UG/L
85-06-17	1421	211	L.03	L.04	L.03	L.02	L.02	L.02	L.03	L.030
	1426	211	L.03	L.04	L.03	L.02	L.02	L.02	L.03	L.030
85-11-04	1245	211	L.00	L.00	L.00	L.00	L.00	L.00	.00	L.001
	1250	211	L.00	L.00	L.00	L.00	L.00	L.00	.00	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G,H,I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1,2,3 CD) PYRENE UG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
85-06-17	1420	211	--	--	--	--	--	--	.2	.85
	1421	211	L.0030	L.0030	L.0060	L.0020	L.0050	L.0050	--	--
	1425	211	--	--	--	--	--	--	.3	.85
	1426	211	L.0030	L.0030	L.0060	L.0020	L.0050	L.0050	--	--
85-11-04	1245	211	L.0010	L.0010	L.0050	L.0010	.0080	L.0050	--	--
	1246	211	--	--	--	--	--	--	.3	1.30
	1250	211	L.0010	L.0010	L.0050	L.0010	.0060	L.0050	--	--
	1251	211	--	--	--	--	--	--	.3	1.30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE. NI MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L
85-06-17	1420	211	--	L.01	--	.07	--	L.002	--	L.002
	1425	211	--	L.01	--	.06	--	L.002	--	L.002
85-11-04	1246	211	L.01	--	.17	--	L.002	--	L.002	--
	1251	211	L.01	--	.16	--	L.002	--	L.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF02ZN0001 LAT. 46D 46M 3S LONG. 53D 21M 2S
TREPASSEY WATER SUPPLY - NORTHEAST BROOK NEAR INTAKE TO PUMPING STATION ST. MARYS-THE CAPES DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE HG UG/L	80315P MERCURY EXTRBLE HG UG/L	82302L LEAD EXTRBLE PB MG/L
85-06-17	1420	211	--	L.01	L.000	--	L.001	--	L.02	--
	1425	211	--	L.01	L.000	--	L.001	--	L.02	--
85-11-04	1246	211	L.01	--	L.000	L.001	--	L.02	--	L.002
	1251	211	L.01	--	L.000	L.001	--	L.02	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
85-06-17	1420	211	L.002
	1425	211	L.002

STATION - 00NF03NF0001 LAT. 55D 20M 58S LONG. 63D 10M 0S
UNNAMED STREAM NEAR BORDER BEACON

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
81-06-19	1130	233	L5.	9.	25.0	4.0	.6	1.0	3.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-06-19	1130	233	.17	2.1	6.6	6.3	.4	.10	.030	1.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L
81-06-19	1130	233	.0140	1.2	.1	.2	.80	.01	.15	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-06-19	1130	233	L.002	L.001	L.02	L.002

STATION - 00NF03NG0001 LAT. 54D 22M 35S LONG. 62D 12M 29S
KANAIRIKTOK RIVER ABOUT 8 KM UPSTREAM FROM SNEGAMOOK LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-04	1300	233	10.	27.	25.0	11.0	6	5.5	2.0	5.5
81-06-25	2000	233	5	28.	25.0	--	4	4.2	--	--
81-07-03	1936	233	5.	31.	25.0	--	2.4	3.2	2.2	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-07-04	1300	233	--	L.05	.100	--	10.0	6.9	7.0	1.1
81-06-25	2000	233	4.	L.01	--	.18	9.1	--	7.0	1.1
81-07-03	1936	233	4.	L.01	--	.05	10.3	--	7.0	1.3

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF03NG0001
KANAIRIKTOK RIVER ABOUT 8 KM UPSTREAM FROM SNEGAMOOK LAKE LABRADOR LAT. 54D 22M 35S LONG. 62D 12M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-04	1300	233	.6	--	--	3.300	--	2.5	.5	.1
81-06-25	2000	233	--	.65	.070	3.500	.0080	2.2	4	.1
81-07-03	1936	233	--	.70	.140	3.600	.0090	2.1	7	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L
80-07-04	1300	233	3.00	--	--	--	--	--	--	--
81-06-25	2000	233	--	3.12	L.01	12	.002	L.002	L.001	L.02
81-07-03	1936	233	--	3.40	.01	25	L.002	.007	L.001	L.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
81-06-25	2000	233	L.002
81-07-03	1936	233	L.002

STATION - 00NF03NG0002
FALLS CREEK NEAR SNEGAMOOK LAKE LAT. 54D 35M 0S LONG. 61D 38M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-05	1600	233	5.	13.	25.0	.2	3.9	4	L.01	.20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
81-07-05	1600	233	3.7	6.9	.7	.30	075	2.800	.0090	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
81-07-05	1600	233	.4	.1	1.42	L.01	.034	L.002	L.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L
81-07-05	1600	233	L.02	L.002

STATION - 00NF03NG0003
NANANISH STREAM NEAR SNEGAMOOK LAKE LAT. 54D 30M 0S LONG. 61D 25M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-05	0900	233	5.	16.	25.0	.5	4.4	4.	L.01	.19

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
81-07-05	0900	233	5.5	6.8	.7	.37	.095	3.100	.0210	1.3

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 00NF03NG0003 LAT. 54D 30M 0S LONG. 61D 25M 0S
NANANISH STREAM NEAR SNEGAMOOK LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
81-07-05	0900	233	.4	.1	1.92	L.01	.07	.002	.009	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-05	0900	233	L.02	.002

STATION - 00NF03NG0004 LAT. 55D 4M 54S LONG. 59D 12M 29S
RANGER BROOK 1.5 KM ABOVE CONFLUENCE WITH RANGER BIGHT 2 KM WEST OF MAKKOVIK LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	01502P TRITIUM RADIATION H-3 BQ/L	51501P ANTIMONY RADIATION SB-125 BQ/L	55502P CESIUM RADIATION CS-137 BQ/L	88502P RADIUM RADIATION RA-226 BQ/L	92111P URANIUM DISSOLVED U UG/L	97353L SAMPLING PERIOD COMPOSITE DAY	97354L COMPOSITE SAMPLE DESCRIPTIVE CODE
82-02-26	1200	7	8.6210	L.0055	.0136	.0044	73	--	1.
83-02-18	1200	7	4.2900	L.0077	L.0034	.0055	61	73.	1.
84-01-01	1200	7	4.9400	L.0053	L.0025	.0033	.76	365.	1.

STATION - 00NF030A0001 LAT. 53D 13M 0S LONG. 56D 14M 20S
OUTLET STREAM OF SMALL UNNAMED LAKE LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-06-24	1101	233	30.	22.	25.0	.6	9.5	2.0	7.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-06-24	1101	233	.040	30	10.1	7.0	.4	.8	.04	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L
80-06-24	1101	233	.0090	1.8	L.5	.2	2.60	L.002	L.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-24	1101	233	L.002

STATION - 00NF030B0002 LAT. 54D 23M 44S LONG. 65D 6M 5S
OUTLET STREAM OF UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-06-17	1330	233	30	9.	25.0	18.0	.6	8.0	.5	7.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 00NF03080002
OUTLET STREAM OF UNNAMED LAKE LABRADOR

LAT. 54D 23M 44S LONG. 65D 6M 5S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-06-17	1330	233	L. 01	.010	.25	2.8	6.1	6.1	.4	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
80-06-17	1330	233	2.100	.0090	1.3	L. 5	.1	.73	L. 002	004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-06-17	1330	233	L. 001	L. 002

STATION - 00NF03080003
OUTLET STREAM (LARGE) FROM LARGE UNNAMED LAKE LABRADOR

LAT. 54D 18M 38S LONG. 65D 18M 55S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-06-17	1430	233	20.	9.	25.0	--	1.0	7.0	.5	6.0
81-06-12	1600	233	40.	13.	25.0	8.0	.9	5.0	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-06-17	1430	233	--	L. 01	L. 005	.25	2.2	6.2	6.0	.2
81-06-12	1600	233	8.	L. 01	--	.13	3.3	6.0	6.4	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-06-17	1430	233	.3	--	--	.600	.0140	1.1	L. 5	.2
81-06-12	1600	233	--	.39	.050	1.500	.0140	2.0	.3	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L
80-06-17	1430	233	.65	--	--	--	L. 002	.002	L. 001	--
81-06-12	1600	233	--	1.02	.02	.68	.003	L. 002	L. 001	L. 02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-17	1430	233	L. 002
81-06-12	1600	233	.002

STATION - 00NF03080004
UNNAMED STREAM 5KM SOUTH OF KNOX LAKE

LAT. 54D 40M 12S LONG. 65D 19M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-06-18	2000	233	30.	10.	25.0	1.0	5.0	7.	L. 01	.18

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - OONFO30B0004 LAT. 54D 40M 12S LONG. 65D 19M 59S
UNNAMED STREAM 5KM SOUTH OF KNOX LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
81-06-18	2000	233	2.3	6.0	.3	.37	.065	1.200	.0140	2.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L
81-06-18	2000	233	.1	.1	.85	.02	.68	L.002	L.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-06-18	2000	233	L.02	L.002

STATION - OONFO30C0001 LAT. 53D 28M 59S LONG. 64D 59M 30S
OUTLET STREAM OF UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-06-12	1335	233	10.	26.	25.0	5	13.0	2.0	5.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-06-12	1335	233	L.005	L.01	12.6	7.0	7.1	.8	1.0	1.900
	1345	233	--	L.01	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L
80-06-12	1335	233	.0060	1.7	L.5	.3	2.80	.005	.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-12	1335	233	L.002

STATION - OONFO30C0002 LAT. 52D 36M 0S LONG. 64D 44M 20S
MIDSTREAM OF LARGE UNNAMED RIVER LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02061S TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-06-26	1101	233	20.	15.	25.0	--	3	9.0	1.0	6.0
81-06-13	1445	233	30.	9.	25.0	10.0	.7	6.0	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-06-26	1101	233	--	L.01	.005	.10	5.0	--	6.6	.6
81-06-13	1445	233	10.	L.01	--	.17	1.6	6.0	6.0	.4

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 00NF03DC0002 LAT. 52D 38M 0S LONG. 64D 44M 20S
MIDSTREAM OF LARGE UNNAMED RIVER LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
80-06-26	1101	233	.5	--	.03	--	2.900	.0060	2.0	L.5
81-06-13	1445	233	--	.25	--	.040	1.900	.0120	1.7	.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-06-26	1101	233	.2	1.60	--	--	--	L.002	L.002	L.001
81-06-13	1445	233	1	--	.80	L.01	.51	L.002	L.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
80-06-26	1101	233	--	L.002
81-06-13	1445	233	L.02	L.002

STATION - 00NF03DD0002 LAT. 53D 13M 48S LONG. 64D 25M 22S
OUTLET STREAM (CENTRE) FROM LARGE UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-06-10	1330	233	30.	11.	25.0	.8	8.0	L.5	7.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-06-10	1330	233	.015	.30	4.4	6.1	6.3	.5	.3	2.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-06-10	1330	233	0100	1.5	L.5	.1	.90	L.002	.005	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-10	1330	233	L.002

STATION - 00NF03DD0003 LAT. 53D 41M 20S LONG. 63D 50M 39S
OUTLET STREAM (MIDSTREAM) OF UNNAMED LAKE LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-06-11	1130	233	25.	7	25.0	.6	9.5	L.5	6.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-06-11	1130	233	L.005	L.01	1.9	5.7	5.9	.3	.2	1.400

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - OONF03ODO003 LAT. 53D 41M 20S LONG. 63D 5OM 39S
OUTLET STREAM (MIDSTREAM) OF UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-06-11	1130	233	0100	1.3	L.5	.1	.50	L.002	.003	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-11	1130	233	L.002

STATION - OONF03ODO004 LAT. 53D 13M 59S LONG. 62D 1OM 59S
UNNAMED BROOK CACHE RIVER SYSTEM

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG C.	02061S TEMP WATER DEG C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
81-06-18	1500	233	30	8	25.0	10.0	.6	5.4	8.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-06-18	1500	233	.31	1.2	6.3	5.9	4	25	050	1.900

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L
81-06-18	1500	233	.0070	1.7	1	.1	.58	L.01	28	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L
81-06-18	1500	233	L.002	L.001	L.02	L.002

STATION - OONF03ODO005 LAT. 53D 13M 59S LONG. 62D 1OM OS
CACHE RIVER AT MOUTH OF STRING BOG

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-06-19	1930	233	80	7.	25.0	1.2	8.0	16	L.01	.26

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-06-19	1930	233	.9	5.7	5.6	.4	.25	.040	.400	.0120

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-06-19	1930	233	1.7	.1	.1	.51	L.01	1.20	L.002	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF03DD0005
CACHE RIVER AT MOUTH OF STRING BOG

LAT. 53D 13M 59S LONG. 62D 10M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L
81-06-19	1930	233	L. 001	L. 02	L. 002

STATION - 00NF03DE0002
GOOSE RIVER

LAT. 53D 22M 30S LONG. 60D 25M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-10	1201	233	30.	16.	25. 0	3. 4	6. 0	4. 2	. 02	. 12

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
81-07-10	1201	233	2. 6	6. 5	1. 2	. 40	. 250	3. 000	2. 1	1. 3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-10	1201	233	. 1	1. 15	. 01	. 38	L. 002	L. 002	L. 001	. 002

STATION - 00NF03DE0004
SMALL SWIFT OUTLET STREAM FROM SMALL UNNAMED LAKE

LAT. 53D 32M 53S LONG. 62D 11M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-07	1130	233	20.	8.	25. 0	11. 0	. 3	5. 0	1. 0	5. 0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-07	1130	233	L. 01	. 020	. 10	2. 3	6. 2	6. 3	. 2	. 2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-07	1130	233	. 08	1. 500	. 0040	1. 5	L. 5	. 1	. 68	L. 01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-07	1130	233	. 067	L. 002	L. 002	L. 001	L. 002

STATION - 00NF03DE0005
INLET STREAM TO SMALL UNNAMED LAKE LABRADOR

LAT. 53D 38M 10S LONG. 61D 45M 29S

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF03DE0005 LAT. 53D 36M 10S LONG. 61D 45M 29S
INLET STREAM TO SMALL UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-08	1830	233	35.	7.	25.0	11.5	.5	6.5	1.0	7.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-08	1830	233	L.01	.030	.15	1.5	6.0	6.1	4	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-08	1830	233	.08	1.200	.0070	1.6	L.5	.1	68	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-08	1830	233	.16	L.002	L.002	L.001	.002

STATION - 00NF03PA0001 LAT. 54D 34M 28S LONG. 64D 45M 29S
OUTLET STREAM OF UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-06-16	0745	233	10.	7.	25.0	.5	7.0	.5	9.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-06-16	0745	233	.010	.05	1.6	6.2	6.0	.2	.2	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-06-16	0745	233	.0130	1.0	L.5	.1	.52	L.002	L.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-16	0745	233	L.002

STATION - 00NF03PA0002 LAT. 54D 22M 49S LONG. 64D 45M 43S
OUTLET STREAM OF UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-06-16	1435	233	20.	10.	25.0	.7	11.5	.5	7.5	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - OONF03PA0002
OUTLET STREAM OF UNNAMED LAKE LABRADOR

LAT. 54D 22M 49S LONG. 64D 45M 43S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTA CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-06-16	1435	233	L.005	.05	4.1	6.4	6.1	.3	.3	1.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-06-16	1435	233	.0130	1.0	L.5	.1	.90	L.002	L.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-16	1435	233	L.002

STATION - OONF03PA0003
INLET STREAM OF UNNAMED LAKE LABRADOR

LAT. 54D 40M 9S LONG. 65D 19M 45S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-06-17	0830	233	25.	11.	25.0	18.0	.7	8.0	.5	7.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-06-17	0830	233	L.01	.012	.05	2.8	6.2	6.6	.2	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
80-06-17	0830	233	.800	.0200	1.3	L.5	.1	1.00	L.002	.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-06-17	0830	233	L.001	L.002

STATION - OONF03PB0003
CARIBOU LAKE (NASKAUPI RIVER) LABRADOR.

LAT. 54D 22M 35S LONG. 62D 12M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-05	1145	233	20.	23.	25.0	12.0	.5	6.5	1.0	6.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-05	1145	233	L.01	L.005	.05	9.0	6.8	7.1	.7	.4

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 00NF03PB0003 LAT. 54D 22M 35S LONG. 62D 12M 29S
CARIBOU LAKE (NASKAUPI RIVER) LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13302P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L
80-07-05	1145	233	.50	3.000	.0130	2.0	L.5	.2	2.90	.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-05	1145	233	.006	L.001	L.002

STATION - 00NF03PC0001 LAT. 54D 17M 53S LONG. 59D 26M 17S
SMALL RIVER AT OUTFLOW FROM UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-03	1330	233	70	12.	25.0	16.0	.6	8.5	3.0	8.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-03	1330	233	L.01	.050	.15	1.6	5.1	5.3	8	2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L
80-07-03	1330	233	1.800	2.8	.7	.1	.60

STATION - 01NF02VC0001 LAT. 52D 25M 9S LONG. 63D 25M 14S
SMALL UNNAMED LAKE LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-13	1820	233	25.	10.	25.0	13.0	.3	5.0	1.0	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-13	1820	233	L.01	.020	.05	3.5	6.3	6.5	.4	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-13	1820	233	.04	2.000	.0030	1.6	L.5	.1	.95	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-13	1820	233	.10	L.002	.002	L.001	.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02NB0001
SMALL UNNAMED LAKE LABRADOR.

LAT. 52D 17M 13S LONG. 63D 7M 41S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-15	1830	233	5.	11.	25.0	13.0	.2	5.5	1.0	4.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-15	1830	233	L.01	.030	.05	2.6	6.2	6.6	4	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1830	233	.02	1.300	.0070	1.6	L.5	.1	87	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1830	233	.038	L.002	.003	L.001	.002

STATION - 01NF02NB0002
UNNAMED LAKE NATASHQUAN R.AREA LABRADOR

LAT. 52D 25M 0S LONG. 62D 48M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1055	233	20.	15.	36.	25.0	16.0	.5	5.0	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-20	1055	233	6.	L.01	.025	.16	2.2	6.5	.7	.36

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-20	1055	233	.052	3.400	2.1	.3	.1	1.33	L.01	.10

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1055	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF02NB0003
UNNAMED LAKE UPPER EAST NATASHQUAN AREA LABRADOR

LAT. 52D 24M 0S LONG. 62D 19M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1115	233	5.	10.	24.	25.0	15.0	.3	4.5	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02NB0003
UNNAMED LAKE UPPER EAST NATASHQUAN — AREA LABRADOR — LAT. 52D 24M 0S LONG. 62D 19M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110F NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
81-08-20	1115	233	5.	L. 01	.010	.07	2.0	6.6	.6	23

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE	26304P IRON EXTRBLE
			AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
81-08-20	1115	233	.048	3.000	1.8	1	2	1.05	L. 01	.08

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
81-08-20	1115	233	L. 002	L. 002	L. 001	L. 02	L. 002

STATION - 01NF02NB0004
LAC FONTENEAU APPROX. 32KM. DOWN-LAKE FROM LABRADOR-QUEBEC BOUNDARY. 175M. — LAT. 51D 59M 48S LONG. 61D 40M 6S FROM SOUTH-WESTERN SHORE.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02042S SPECIFIC CONDUCT.	02065S TEMP WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10301F PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			REL. UNITS	USIE/CM	DEG C	JTU	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
81-09-09	1745	85	20.	12.	14.0	.4	1.6	6.0	.6	.25

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	18000L P, P-DDT	18005L O, P-DDT	18010L P, P-TDE	18020L P, P-DDE	18030L P, P-METHOXY-CHLOR
			AL MG/L	SO4 MG/L	CL MG/L	UG/L	UG/L	UG/L	UG/L	UG/L
81-09-09	1745	85	.070	2.0	.3	--	--	--	--	--
	1755	85	--	--	--	L. 001	L. 001	L. 001	L. 001	L. 01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE	18050L ALPHA-ENDOSULFAN	18055L BETA-ENDOSULFAN	18060L ALPHA-(CIS) CHLORDANE	18065L GAMMA-(TRANS) CHLORDANE	18070L GAMMA-BHC (LINDANE)	18075L ALPHA-BHC
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
81-09-09	1755	85	L. 001	L. 001	L. 010	L. 010	L. 005	L. 005	L. 001	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18125L MIREX	18130L ALDRIN	18140L ENDRIN	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	26304P IRON EXTRBLE
			UG/L	UG/L	UG/L	UG/L	UG/L	K MG/L	MG/L	FE MG/L
81-09-09	1745	85	--	--	--	--	L. 005	.1	1.05	.16
	1755	85	L. 001	L. 001	L. 0100	L. 0010	--	--	--	--
			29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.			

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
81-09-09	1745	85	L. 002	L. 002	L. 001	L. 02	L. 002

STATION - 01NF02XA0001
LARGE UNNAMED LAKE (HEADWATERS OF LITTLE MECATINA R. LABRADOR. — LAT. 52D 35M 35S LONG. 63D 6M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
80-07-14	0845	233	25.	12.	--	25.0	--	.3	6.0	1.0
80-09-20	1031	85	40.	13.	12.	25.0	9.0	.6	6.5	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02XA0001 LAT. 52D 35M 35S LONG. 63D 8M 38S
LARGE UNNAMED LAKE (HEADWATERS OF LITTLE MECATINA R. LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06101L CARBON DISSOLVED ORGANIC C MG/L	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
80-07-14	0845	233	6.0	--	L.01	.020	.05	--	--	3.1
80-09-20	1031	85	--	4.	L.01	.040	.27	10.2	.04	3.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-14	0845	233	6.4	6.5	4	.4	--	.06	--	2.500
80-09-20	1031	85	5.9	6.4	7	--	.38	--	.120	2.900

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L
80-07-14	0845	233	.0100	1.6	L.5	--	--	--	--	--
80-09-20	0930	85	--	--	--	L.001	L.001	L.001	L.001	L.01
	1031	85	.0080	2.5	4	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L
80-09-20	0930	85	L.001	L.001	L.005	L.005	L.005	L.005	L.005	L.005

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-14	0845	233	--	--	--	--	.2	.87	--	L.01
80-09-20	0930	85	L.005	L.0100	L.0050	L.005	--	--	--	--
	1031	85	--	--	--	--	--	--	1.40	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	34007P SELENIUM TOTAL SE MG/L	38301P STRONTIUM EXTRBLE. SR MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-07-14	0845	233	--	.081	L.002	L.002	--	--	--	L.001
80-09-20	1031	85	.44	--	L.002	L.002	L.001	L.001	.02	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L
80-07-14	0845	233	--	L.002
80-09-20	1031	85	L.02	L.002

STATION - 01NF02XA0002 LAT. 52D 0M 24S LONG. 60D 15M 48S
LAC BONQUAN APPROX.1.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-09-20	1031	85	40.	14.	12.	25.0	9.5	.5	9.0	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS
80-09-20	1031	85	4.	L.01	.015	.11	10.2	.04	3.8	5.9

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02XA0002 LAT. 52D 0M 24S LONG. 80D 15M 48S
LAC DONQUAN APPROX.1.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED
			PH UNITS	NA MG/L	MG/L	AL MG/L	SIO2 MG/L	P MG/L	SO4 MG/L	CL MG/L
80-09-20	1031	85	6.4	.7	38	120	3.900	.0080	2.3	3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18000L P,P-DDT	18005L O,P-DDT	18010L P,P-TDE	18020L P,P-DDE	18030L P,P-METHOXY-CHLOR	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE	18050L ALPHA-ENDOSULFAN
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
80-09-20	0940	85	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.005
80-09-22	1031	85	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.005

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18055L BETA-ENDOSULFAN	18060L ALPHA-(CIS) CHLORDANE	18065L GAMMA-(TRANS) CHLORDANE	18070L GAMMA-BHC (LINDANE)	18075L ALPHA-BHC	18130L ALDRIN	18140L ENDRIN	18150L HEOD (DIELDRIN)
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
80-09-20	0940	85	L.005	L.005	L.005	L.005	L.005	L.005	L.0100	L.0050
80-09-22	1031	85	L.005	L.005	L.005	L.005	L.005	L.005	L.0100	L.0050

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18164L AROCLOR TOTAL (PCB'S)	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	33007L ARSENIC TOTAL	34007P SELENIUM TOTAL
			UG/L	MG/L	MN MG/L	FE MG/L	CU MG/L	ZN MG/L	AS MG/L	SE MG/L
80-09-20	0940	85	L.005	--	--	--	--	--	--	--
	1031	85	--	1.40	L.01	.39	L.002	L.002	008	L.001
80-09-22	1031	85	L.005	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	38301P STRONTIUM EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			SR MG/L	CD MG/L	HG UG/L	PB MG/L
80-09-20	1031	85	.02	L.001	L.02	L.002

STATION - 01NF02XA0003 LAT. 52D 0M 20S LONG. 80D 13M 49S
LAC DONQUAN APPROX.3.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG.C.	DEG.C.	JTU	MG/L	MG/L
80-09-20	1031	85	40.	13	12	25.0	10.0	.4	6.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2	07555P NITROGEN DISSOLVED AMMONIA	07601P NITROGEN TOTAL	08101F OXYGEN DISSOLVED DO	09105L FLUORIDE DISSOLVED	10101L ALKALINITY TOTAL	10301F PH
			MG/L	N MG/L	N MG/L	N MG/L	O2 MG/L	F MG/L	CACO3 MG/L	PH UNITS
80-09-20	1031	85	4	L.01	.020	.20	10.2	03	2.4	6.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED
			PH UNITS	NA MG/L	MG/L	AL MG/L	SIO2 MG/L	P MG/L	SO4 MG/L	CL MG/L
80-09-20	1031	85	6.7	.7	.38	.120	3.000	.0120	2.3	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18000L P,P-DDT	18005L O,P-DDT	18010L P,P-TDE	18020L P,P-DDE	18030L P,P-METHOXY-CHLOR	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE	18050L ALPHA-ENDOSULFAN
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
80-09-20	1115	85	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.005
	1245	85	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02XA0003
LAC DONQUAN APPROX.3.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER. LAT. 52D 0M 20S LONG. 60D 13M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L
80-09-20	1115	85	L.005	L.005	L.005	L.005	L.005	L.005	L.0100	L.0050
	1245	85	L.010	L.005	L.005	L.001	L.001	L.001	L.0100	L.0010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18164L AROCLOR TOTAL (PCB'S) UG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	33007L ARSENIC TOTAL AS MG/L	34007P SELENIUM TOTAL SE MG/L
80-09-20	1031	85	--	1.40	L.01	.38	L.002	L.002	L.001	L.001
	1115	85	L.005	--	--	--	--	--	--	--
	1245	85	L.005	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	38301P STRONTIUM EXTRBLE. SR MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
80-09-20	1031	85	.02	L.001	L.02	L.002

STATION - 01NF02XA0004
LAC DONQUAN AT LAKE OUTLET APPROX.1.3 KM. SOUTH OF QUEBEC-LABRADOR BOUNDARY. LAT. 51D 59M 17S LONG. 60D 12M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-09-20	1031	85	30	13.	12	25.0	11.0	.4	9.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS
80-09-20	1031	85	4.	L.01	020	.16	10.3	.05	4.2	6.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
80-09-20	1031	85	6.7	.7	.38	.130	3.300	.0140	2.3	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	34007P SELENIUM TOTAL SE MG/L	38301P STRONTIUM EXTRBLE. SR MG/L
80-09-20	1031	85	1.40	L.01	.42	L.002	L.002	L.001	L.001	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
80-09-20	1031	85	L.001	L.02	L.002

STATION - 01NF02XA0006
UNNAMED LAKE 10KM N. OF LITTLE MECATIN A L. Ø ESKER LABRADOR LAT. 52D 43M 59S LONG. 62D 7M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1005	233	35.	8.	12.	25.0	15.5	.5	6.0	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02XA0006 LAT. 52D 43M 59S LONG. 62D 7M 0S
UNNAMED LAKE 10KM N. OF LITTLE MECATIN A L. Ø ESKER LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2	07555P NITROGEN DISSOLVED AMMONIA	07601P NITROGEN TOTAL	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
				N	N	N	CACO3		NA	
			MG/L	MG/L	MG/L	MG/L	MG/L	PH UNITS	MG/L	MG/L
81-08-20	1005	233	7.	L.01	.010	.09	1.0	6.1	.5	17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE	26304P IRON EXTRBLE
			AL	SIO2	SO4	CL	K		MN	FE
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
81-08-20	1005	233	.063	2.500	1.8	.1	1	68	L.01	.25

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			CU	ZN	CD	HG	PB
			MG/L	MG/L	MG/L	UG/L	MG/L
81-08-20	1005	233	L.002	L.002	L.001	L.02	.002

STATION - 01NF02XA0007 LAT. 52D 46M 0S LONG. 62D 38M 58S
UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC	06051P CARBON TOTAL INORGANIC
									C	C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
81-08-20	1030	233	20.	7.	9.	25.0	14.5	.6	4.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2	07555P NITROGEN DISSOLVED AMMONIA	07601P NITROGEN TOTAL	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301L PH	11103L SODIUM DISSOLVED
				N	N	N	CACO3	CACO3		NA
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	PH UNITS	MG/L
81-08-20	1030	233	6.	05	.020	.12	.6	.9	5.9	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.
				AL	SIO2	SO4	CL	K		MN
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
81-08-20	1030	233	.13	.084	1.000	1.5	.1	.2	.45	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			FE	CU	ZN	CD	HG	PB
			MG/L	MG/L	MG/L	MG/L	UG/L	MG/L
81-08-20	1030	233	.22	L.002	L.002	L.001	L.02	L.002

STATION - 01NF02XA0008 LAT. 52D 20M 58S LONG. 61D 15M 0S
UNNAMED LAKE UPPER MECATINA R.AREA

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC	06051P CARBON TOTAL INORGANIC
									C	C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
81-08-20	1145	233	20.	13.	36.	25.0	15.0	.4	7.0	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2	07555P NITROGEN DISSOLVED AMMONIA	07601P NITROGEN TOTAL	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
				N	N	N	CACO3		NA	
			MG/L	MG/L	MG/L	MG/L	MG/L	PH UNITS	MG/L	MG/L
81-08-20	1145	233	8.	L.01	.005	.06	2.7	6.6	.6	.33

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02XA0008 LAT. 52D 20M 58S LONG. 61D 15M 0S
UNNAMED LAKE UPPER MECATINA R.AREA

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-20	1145	233	.088	3.400	2.0	.2	.2	1.30	L.01	.20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1145	233	.007	.003	L.001	L.02	.005

STATION - 01NF02XA0009 LAT. 52D 9M 0S LONG. 60D 13M 0S
UNNAMED LAKE 15KM NORTH OF SOUTH END OF LAC FOURMONT LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1305	233	55.	12.	24.	25.0	15.0	.6	9.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-20	1305	233	10.	L.01	.010	.03	1.5	6.3	.6	.33

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-20	1305	233	.100	2.200	2.3	.2	.1	1.13	L.01	.30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1305	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF02XA0010 LAT. 52D 22M 0S LONG. 60D 18M 0S
UNNAMED LAKE 20KM E.OF MINIPI LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	0920	233	40.	10.	18.	25.0	14.5	.7	7.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-21	0920	233	11.	L.01	.005	.15	1.0	1.2	5.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-21	0920	233	.22	.073	1.900	1.8	.3	.3	.90	.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02XA0010 LAT. 52D 22M 0S LONG. 60D 16M 0S
UNNAMED LAKE 20KM E.OF MINIPI LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	0920	233	.31	L.002	.004	L.001	.02	.004

STATION - 01NF02XA0011 LAT. 52D 1M 59S LONG. 60D 20M 58S
LAC FOURMONT W QUEBEC BORDER LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG.C.	02061S TEMP. WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1245	233	40.	12	24	25.0	15.0	7	7.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-20	1245	233	9.	L.01	.040	15	2.6	6.5	.7	35

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-20	1245	233	.100	3.400	2.1	.2	.1	1.20	.01	.28

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1245	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF02XB0001 LAT. 52D 2OM 58S LONG. 59D 33M 0S
UNNAMED LAKE R. ST-AUGUSTIN AREA LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG.C.	02061S TEMP. WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	0950	233	30.	9.	18.	25.0	15.0	.9	6.0	5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	0950	233	7.	L.01	.025	.15	1.0	6.1	.5	.23

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-21	0950	233	.097	.900	1.8	.3	.2	.66	.01	.36

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	0950	233	L.002	.020	L.001	L.02	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02XB0002 LAT. 520 35M 54S LONG. 590 18M 33S
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.0.8 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT	02065S TEMP. WATER	02073L TURBIDITY	06107L CARBON DISSOLVED ORGANIC C	06154L CARBON DISSOLVED INORGANIC C	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	USIE/CM	DEG.C	JTU	MG/L	MG/L	MG/L
83-09-14	1630	85	15.	12	*0	7.5	.7	3.6	.6	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL	10110L ALKALINITY GRAN	10301L PH	10401L RESIDUE NONFILTR	11103L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	16304L SULPHATE DISSOLVED	16309L SULPHATE DISSOLVED
			N MG/L	CACO3 MG/L	PH UNITS	MG/L	NA MG/L	MG MG/L	SO4 MG/L	SO4 MG/L
83-09-14	1630	85	.08	2.8	5.9	L10.	.5	4	1.5	9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED	18000L P,P-DDT	18005L O,P-DDT	18010L P,P-TDE	18020L P,P-DDE	18030L P,P-METHOXY-CHLOR	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE
			CL MG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
83-09-14	1201	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1630	85	L.5	--	--	--	--	--	--	--
	1640	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18050L ALPHA-ENDOSULFAN	18055L BETA-ENDOSULFAN	18060L ALPHA-(CIS) CHLORDANE	18065L GAMMA-(TRANS) CHLORDANE	18070L GAMMA-BHC (LINDANE)	18075L ALPHA-BHC	18125L MIREX	18130L ALDRIN
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
83-09-14	1201	85	L.010	L.010	L.005	L.005	L.001	.007	L.001	L.001
	1640	85	L.010	L.010	L.005	L.005	L.001	.005	L.001	L.001
			18140L ENDRIN	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	26304P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	UG/L	UG/L	UG/L	K MG/L	MG/L	FE MG/L	CU MG/L	ZN MG/L
83-09-14	1201	85	L.0100	L.0010	L.005	--	--	--	--	--
	1630	85	--	--	--	.2	1.10	.15	.004	.03
	1640	85	L.0100	L.0010	L.005	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE	97001S WATER DEPTH
			CD MG/L	HG UG/L	PB MG/L	M
83-09-14	1630	85	L.001	L.02	L.002	3.0
	1631	85	--	L.02	--	--

STATION - 01NF02XB0003 LAT. 520 35M 29S LONG. 590 18M 21S
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.1.5 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT	02065S TEMP. WATER	02073L TURBIDITY	06107L CARBON DISSOLVED ORGANIC C	06154L CARBON DISSOLVED INORGANIC C	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	USIE/CM	DEG.C	JTU	MG/L	MG/L	MG/L
83-09-15	1500	85	15.	12.	10.	8.0	.6	4.0	.6	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL	10110L ALKALINITY GRAN	10301L PH	10401L RESIDUE NONFILTR	11103L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	16304L SULPHATE DISSOLVED	16309L SULPHATE DISSOLVED
			N MG/L	CACO3 MG/L	PH UNITS	MG/L	NA MG/L	MG MG/L	SO4 MG/L	SO4 MG/L
83-09-15	1500	85	.08	2.8	5.8	L10.	.5	.4	1.5	.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED	18000L P,P-DDT	18005L O,P-DDT	18010L P,P-TDE	18020L P,P-DDE	18030L P,P-METHOXY-CHLOR	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE
			CL MG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
83-09-15	1500	85	L.5	--	--	--	--	--	--	--
	1510	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1520	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02XB0003 LAT. 52D 35M 29S LONG. 59D 18M 21S
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.1.5 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L	18130L ALDRIN UG/L
83-09-15	1510	85	L.010	L.010	L.005	L.005	L.001	.008	L.001	L.001
	1520	85	L.010	L.010	L.005	L.005	L.001	.004	L.001	L.001
			18140L ENDRIN	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	26304P IRON EXTRBLE	29305P COPPER EXTRBLE	30304P ZINC EXTRBL
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	UG/L	UG/L	UG/L	K MG/L	MG/L	FE MG/L	CU MG/L	ZN MG/L
83-09-15	1500	85	--	--	--	.2	1.10	.15	.004	.03
	1510	85	L.0100	L.0010	L.005	--	--	--	--	--
	1520	85	L.0100	L.0010	L.005	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
83-09-15	1500	85	L.001	L.02	L.002	3.1
	1501	85	--	L.02	--	--

STATION - 01NF02XB0004 LAT. 52D 35M 10S LONG. 59D 17M 32S
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) NEAR CENTER OF LARGE EASTERN BAY,APPROX.300M.FROM EASTERN SHORE.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065S TEMP WATER DEG.C	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
83-09-15	1430	85	15.	12.	7.	8.0	.6	4.0	.8	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	10401L RESIDUE NONFILTR MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
83-09-15	1430	85	.07	2.9	5.9	L10	.5	4	1.5	.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L
83-09-15	1430	85	L.5	--	--	--	--	--	--	--
	1440	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1450	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L	18130L ALDRIN UG/L
83-09-15	1440	85	L.010	L.010	L.005	L.005	L.001	.006	L.001	L.001
	1450	85	L.010	L.010	L.005	L.005	L.001	.006	L.001	L.001
			18140L ENDRIN	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	26304P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	UG/L	UG/L	UG/L	K MG/L	MG/L	FE MG/L	CU MG/L	ZN MG/L
83-09-15	1430	85	--	--	--	.1	1.10	.15	.004	.03
	1440	85	L.0100	L.0010	L.005	--	--	--	--	--
	1450	85	L.0100	L.0010	L.005	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
83-09-15	1430	85	L.001	L.02	L.002	2.5
	1431	85	--	L.02	--	--
	1432	85	--	L.02	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02XB0005
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX. 0.8 KM UP-LAKE FROM SOUTHERN OUTLET TO ST-AUGUSTIN RIVER.
LAT. 52D 34M 43S LONG. 59D 18M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02065S TEMP. WATER	02073L TURBIDITY	06107L CARBON DISSOLVED ORGANIC C	06154L CARBON DISSOLVED INORGANIC C	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	USIE/CM	DEG. C	JTU	MG/L	MG/L	MG/L
83-09-15	1400	85	15.	12.	8.	8.0	.6	4.2	.8	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N	10110L ALKALINITY GRAN CACO3	10301L PH	10401L RESIDUE NONFILTR.	11103L SODIUM DISSOLVED NA	12102L MAGNESIUM DISSOLVED MG	16304L SULPHATE DISSOLVED SO4	16309L SULPHATE DISSOLVED SO4
			MG/L	MG/L	PH UNITS	MG/L	MG/L	MG/L	MG/L	MG/L
83-09-15	1400	85	.08	2.8	5.9	L10.	.5	.#	1.5	.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL	18000L P,P-DDT	18005L O,P-DDT	18010L P,P-TDE	18020L P,P-DDE	18030L P,P-METHOXY-CHLOR	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE
			MG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
83-09-15	1400	85	L.5	--	--	--	--	--	--	--
	1410	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1420	85	--	L.001	L.001	L.001	L.001	L.01	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18050L ALPHA-ENDOSULFAN	18055L BETA-ENDOSULFAN	18060L ALPHA-(CIS) CHLORDANE	18065L GAMMA-(TRANS) CHLORDANE	18070L GAMMA-BHC (LINDANE)	18075L ALPHA-BHC	18125L MIREX	18130L ALDRIN
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
83-09-15	1410	85	L.010	L.010	L.005	L.005	L.001	005	L.001	L.001
	1420	85	L.010	L.010	L.005	L.005	L.001	.002	L.001	L.001
			18140L ENDRIN	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	19103L POTASSIUM DISSOLVED K	20110L CALCIUM DISSOLVED	26304P IRON EXTRBLE. FE	29305P COPPER EXTRBLE. CU	30304P ZINC EXTRBL. ZN
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	UG/L	UG/L	UG/L	MG/L	MG/L	MG/L	MG/L	MG/L
83-09-15	1400	85	--	--	--	.1	1.10	.14	.004	.04
	1410	85	L.0100	L.0010	L.005	--	--	--	--	--
	1420	85	L.0100	L.0010	L.005	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD	80315P MERCURY EXTRBLE. HG	82302P LEAD EXTRBLE. PB	97001S WATER DEPTH
			MG/L	UG/L	MG/L	M
83-09-15	1400	85	L.001	L.02	L.002	3.0
	1401	85	--	L.02	--	--

STATION - 01NF02XC0001
LARGE UNNAMED LAKE IN ST. PAUL RIVER SYSTEM LABRADOR
LAT. 52D 27M 55S LONG. 58D 19M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02065S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C	06101L CARBON DISSOLVED ORGANIC C
			REL. UNITS	USIE/CM	DEG. C.	DEG. C	JTU	MG/L	MG/L	MG/L
80-07-11	1415	233	50.	9.	25.0	12.0	.6	8.5	.5	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL CACO3	10301F PH	10301L PH	11103L SODIUM DISSOLVED NA	12102L MAGNESIUM DISSOLVED MG
			MG/L	MG/L	MG/L	MG/L	PH UNITS	PH UNITS	MG/L	MG/L
80-07-11	1415	233	L.01	.020	.05	3.6	5.8	5.9	.5	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL	14102L SILICA REACTIVE SIO2	15413P PHOSPHORUS TOTAL P	16304L SULPHATE DISSOLVED SO4	17205L CHLORIDE DISSOLVED CL	19103L POTASSIUM DISSOLVED K	20103L CALCIUM DISSOLVED CA	25304P MANGANESE EXTRBLE. MN
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
80-07-11	1415	233	.10	2.000	.0130	2.0	L.5	.1	.75	.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - O1NF02XC0001 LAT. 52D 27M 55S LONG. 58D 19M 0S
LARGE UNNAMED LAKE IN ST. PAUL RIVER SYSTEM LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-11	1415	233	.47	L.002	L.002	L.001	L.002

STATION - O1NF02XC0002 LAT. 52D 4M 59S LONG. 57D 52M 0S
UNKNOWN LAKE ADJOINING O1NF02XC00 SOUTH OF R. ST PAUL ELEV.319M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
80-07-25	1200	237	11.	3.1	6.4	.29	.280	.6	.025	1.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-25	1200	237	.6	.16	1.240	.1

STATION - O1NF02XC0003 LAT. 52D 4M 59S LONG. 57D 49M 59S
UNKNOWN LAKE 3KM SOUTH OF RIVIERE ST. PAUL ELEV.319M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-25	1200	237	15.	12.	2.9	6.2	.30	.260	.8	.019

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-25	1200	237	1.2	.6	.18	1.220	L.1

STATION - O1NF02XC0004 LAT. 52D 12M 0S LONG. 57D 33M 0S
UNKNOWN LAKE ELEV.371M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-26	1200	237	180.	16.	3.4	6.2	.35	.450	2.9	074

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-26	1200	237	1.0	.7	.26	2.140	3.0

STATION - O1NF02XC0005 LAT. 52D 22M 0S LONG. 57D 43M 0S
UNKNOWN LAKE 15KM WEST OF ST LEWIS R. HEADWATERS ELEV 380M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-25	1200	237	113.	9.	1.7	6.1	.27	.260	.8	.049

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02XC0005
UNKNOWN LAKE 15KM WEST OF ST LEWIS R. HEADWATERS ELEV 380M LAT. 52D 22M 0S LONG. 57D 43M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-25	1200	237	1.1	.5	.15	1.230	1.4

STATION - 01NF02XC0006
UNKNOWN LAKE ELEV.385M LAT. 52D 16M 0S LONG. 58D 3M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-26	1200	237	7.	17.	5.3	6.7	.36	.400	.7	.015

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-26	1200	237	1.1	.8	.74	1.430	.1

STATION - 01NF02XC0007
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.150 M.FROM LAKE OUTLET. LAT. 52D 25M 31S LONG. 58D 21M 10S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065S TEMP. WATER DEG. C	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
84-09-14	1030	85	50.	10.	12.	8.5	.50	5.8	10.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	10401L RESIDUE NONFILTR. MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
84-09-14	1030	85	.15	2.2	6.5	6.4	L10.	.3	.23	.083

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L
84-09-14	1030	85	.1150	1.5	L.5	.1	.90	.71	L.002	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-09-14	1030	85	L.001	L.02	.003	.5

STATION - 01NF02XC0008
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3 KM UPLAKE FROM OUTLET NEAR CENTER OF LARGE WESTERN BAY. LAT. 52D 24M 0S LONG. 58D 21M 23S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065S TEMP. WATER DEG. C	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
84-09-14	1050	85	70.	9.	7.	9.2	.80	4.9	8.	L.01
	1055	85	70.	9.	7.	9.2	.80	5.1	9.	L.01
	1100	85	70.	8.	7.	9.2	.80	5.2	9.	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02XC0008 LAT. 52D 24M 0S LONG. 58D 21M 23S
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3 KM UPLAKE FROM OUTLET NEAR CENTER OF LARGE WESTERN BAY.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	10401L RESIDUE NONFILTR MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
84-09-14	1050	85	.15	1.2	6.4	6.1	L10	.2	.22	.100
	1055	85	.15	1.2	6.4	6.1	--	.2	.21	.100
	1100	85	.14	1.2	6.4	6.1	--	.5	.21	.190

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L
84-09-14	1050	85	.0280	1.5	L.5	L.001	L.001	L.001	L.001	L.01
	1055	85	.0400	1.8	L.5	L.001	L.001	L.001	L.001	L.01
	1100	85	.0460	1.5	L.5	L.001	L.001	L.001	L.001	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L
84-09-14	1050	85	L.001	L.001	L.010	L.010	L.005	L.005	L.001	.007
	1055	85	L.001	L.001	L.010	L.010	L.005	L.005	L.001	.007
	1100	85	L.001	L.001	L.010	L.010	L.005	L.005	L.001	.006

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18125L MIREX UG/L	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	26304P IRON EXTRBLE. FE MG/L
84-09-14	1050	85	L.001	L.001	L.0100	L.0010	L.005	1	.86	.92
	1055	85	L.001	L.001	L.0100	L.0010	L.005	1	.83	.89
	1100	85	L.001	L.001	L.0100	L.0010	L.005	.2	.81	1.10

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-09-14	1050	85	L.002	L.01	L.001	L.02	L.002	1.5
	1055	85	L.002	L.01	L.001	--	L.002	1.5
	1100	85	L.002	L.01	L.001	--	L.002	1.5

STATION - 01NF02XC0009 LAT. 52D 23M 51S LONG. 58D 20M 30S
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3.2 KM UPLAKE FROM OUTLET NEAR ENTRANCE TO SOUTHERN BAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02065S TEMP. WATER DEG. C	02078S TURBIDITY LIGHT PENETR. SECCHI DSC. M	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
84-09-14	1115	85	60	9.	8.	9.2	1.00	5.1	9.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	10401L RESIDUE NONFILTR MG/L	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
84-09-14	1115	85	.14	1.2	6.5	6.1	L10	.2	.21	.093

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L
84-09-14	1115	85	.0210	1.5	L.5	L.001	L.001	L.001	L.001	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L
84-09-14	1115	85	L.001	L.001	L.010	L.010	L.005	L.005	.001	.009

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02XC0009
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3.2 KM UPLAKE FROM OUTLET LAT. 52D 23M 51S LONG. 58D 20M 30S NEAR ENTRANCE TO SOUTHERN BAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18125L MIREX	18130L ALDRIN	18140L ENDRIN	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	26304P IRON EXTRBLE
			UG/L	UG/L	UG/L	UG/L	UG/L	K MG/L	MG/L	FE MG/L
84-09-14	1115	85	L.001	L.001	L.0100	L.0010	L.005	.1	.82	.78

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE	97001S WATER DEPTH
			CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L	M
84-09-14	1115	85	L.002	L.01	L.001	L.02	L.002	1.3

STATION - 01NF02XC0010
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.4.5 KM UPLAKE FROM OUTLET LAT. 52D 23M 19S LONG. 58D 19M 36S NEAR CENTER OF SOUTHERN BAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT	02042S SPECIFIC CONDUCT.	02065S TEMP. WATER	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC	06107L CARBON DISSOLVED ORGANIC C	06581L HUMIC ACID	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	USIE/CM	DEG C	M	MG/L	MG/L	MG/L
84-09-14	1145	85	70.	8.	7.	8.8	.80	5.2	8	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL	10101L ALKALINITY TOTAL	10301F PH	10301L PH	10401L RESIDUE NONFILTR.	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE
			N MG/L	CACO3 MG/L	PH UNITS	PH UNITS	MG/L	NA MG/L	MG/L	AL MG/L
84-09-14	1145	85	.14	1.2	6.5	6.1	L10.	.4	.21	.110

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	18000L P, P-DDT	18005L O, P-DDT	18010L P, P-TDE	18020L P, P-DDE	18030L P, P-METHOXY-CHLOR
			P MG/L	SO4 MG/L	CL MG/L	UG/L	UG/L	UG/L	UG/L	UG/L
84-09-14	1145	85	.0240	1.8	L.5	L.001	L.001	L.001	L.001	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18040L HEPTACHLOR	18045L HEPTACHLOR EPOXIDE	18050L ALPHA-ENDOSULFAN	18055L BETA-ENDOSULFAN	18060L ALPHA-(CIS) CHLORDANE	18065L GAMMA-(TRANS) CHLORDANE	18070L GAMMA-BHC (LINDANE)	18075L ALPHA-BHC
			UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L
84-09-14	1145	85	L.001	L.001	L.010	L.010	L.005	L.005	L.001	.008

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18125L MIREX	18130L ALDRIN	18140L ENDRIN	18150L HEOD (DIELDRIN)	18164L AROCLOR TOTAL (PCB'S)	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	26304P IRON EXTRBLE.
			UG/L	UG/L	UG/L	UG/L	UG/L	K MG/L	MG/L	FE MG/L
84-09-14	1145	85	L.001	L.001	L.0100	L.0010	L.005	.1	.80	.83

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL.	48302P CADMIUM EXTRBLE.	82302P LEAD EXTRBLE.	97001S WATER DEPTH
			CU MG/L	ZN MG/L	CD MG/L	PB MG/L	M
84-09-14	1145	85	L.002	L.01	L.001	L.002	1.5

STATION - 01NF02XD0001
UNKNOWN LAKE 3KM SOUTHWEST OF N.ST. MODESTE LAT. 51D 34M 0S LONG. 56D 43M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	10110L ALKALINITY GRAN	10300L PH	11111L SODIUM DISSOLVED	12111L MAGNESIUM DISSOLVED	14111L SILICA DISSOLVED	15405L PHOSPHORUS TOTAL
			REL. UNITS	USIE/CM	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	SIO2 UG/L	P MG/L
80-07-22	1200	237	7.	203.	107.7	7.9	.75	7.420	.7	.014

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02XD0001 LAT. 51D 34M 0S LONG. 58D 43M 59S
UNKNOWN LAKE 3KM SOUTHWEST OF N.ST. MODESTE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-22	1200	237	2.8	3.4	.57	36.700	.1

STATION - 01NF02YA0001 LAT. 51D 10M 4S LONG. 58D 30M 59S
UNKNOWN POND NORTH OF ROUND LAKE ST BARBE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. US/CM	02041L SPECIFIC CONDUCT. US/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1250	236	L5.	108.	121.	25.0	10.0	5	7.5	11.5
83-06-18	1606	236	25.	--	123.	25.0	15.2	.5	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
81-05-26	1250	236	--	--	4	--	L.01	L.005	--	.17
83-06-18	1606	236	5.0	10.0	--	L.01	--	--	.16	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-05-26	1250	236	47.0	--	7.8	3.2	--	6.00	L.010	500
83-06-18	1606	236	41.9	7.4	6.8	2.7	4.8	--	.025	.200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L
81-05-26	1250	236	--	2.4	--	5.1	1	10.00	L.01	05
83-06-18	1606	236	.0080	2.2	1.7	4.9	.3	9.80	L.01	.11

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
83-06-18	1606	236	L.002	L.02

STATION - 01NF02YA0002 LAT. 51D 18M 33S LONG. 58D 20M 54S
UNKNOWN POND NEAR BIG BROOK ST BARBE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. US/CM	02041L SPECIFIC CONDUCT. US/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1220	236	10.	124.	138.	25.0	10.0	.5	8.5	14.0
83-06-18	1555	236	10.	--	171.	25.0	15.0	.4	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
81-05-26	1220	236	--	--	5.	--	L.01	L.005	--	.10
83-06-18	1555	236	4.5	19.0	--	.04	--	--	.16	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-05-26	1220	236	55.2	--	8.0	2.8	--	7.50	L.010	.100
83-06-18	1555	236	80.0	7.4	7.3	2.6	10.0	--	.015	.200

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YA0002
UNKNOWN POND NEAR BIG BROOK — ST BARBE DISTRICT — LAT. 51D 18M 33S LONG. 56D 20M 54S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-05-26	1220	236	--	2.5	--	5.5	.2	12.00	L.01	.06
83-06-18	1555	236	.0060	2.2	1.7	4.7	.1	17.20	L.01	.05

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
83-06-18	1555	236	L.002	L.02

STATION - 01NF02YA0003
UNKNOWN POND NEAR SHALLOW BAY — ST BARBE DISTRICT — LAT. 51D 33M 29S LONG. 55D 55M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1201	236	L5.	196.	209.	25.0	10.0	.4	6.5	20.0
83-06-18	1534	236	L5.	--	220.	25.0	13.8	.3	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
81-05-26	1201	236	--	--	4	--	L.01	.005	--	.23
83-06-18	1534	236	3.3	23.0	--	.02	--	--	.15	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-05-26	1201	236	87.6	--	8.1	4.5	--	4.50	L.010	700
83-06-18	1534	236	93.4	7.3	7.2	5.2	4.8	--	.010	.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-05-26	1201	236	--	2.9	--	6.7	.3	29.00	L.01	.023
83-06-18	1534	236	.0050	2.8	2.6	9.5	.1	32.40	L.01	.014

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
83-06-18	1534	236	L.002	L.02

STATION - 01NF02YA0004
UNKNOWN POND WEST OF RALEIGH — WHITE BAY NORTH DISTRICT — LAT. 51D 33M 32S LONG. 55D 40M 12S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1110	236	60.	40.	47.	25.0	9.0	.7	12.0	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-05-26	1110	236	9.	L.01	.015	.21	5.4	6.6	4.9	1.00

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YA0004 — **WHITE BAY NORTH DISTRICT** — LAT. 51D 33M 32S LONG. 55D 40M 12S
UNKNOWN POND WEST OF RALEIGH

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L
81-05-26	1110	236	.055	.500	2.8	7.0	.3	2.10	.02	28

STATION - 01NF02YA0005 — **2.4 KM NE TEN MILE LAKE** — LAT. 51D 9M 0S LONG 56D 41M 15S
UNNAMED POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-19	1300	230	50	80.	13.7	.7	1.1	714	11.2	25.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-19	1300	230	478.2	7.7	7.3	3.8	3.5	3.10	064	64

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-09-19	1300	230	205.0	.2	6.70	.800	4.90	018	010

STATION - 01NF02YB0001 — **WHITE BAY NORTH DISTRICT** — LAT. 51D 8M 38S LONG. 56D 5M 31S
FIRST SALMON POND AT SOUTH OUTLET

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1025	236	30.	94	105.	25.0	9.5	.6	7.5	9.5
83-06-18	1430	236	30.	--	77.	25.0	16.5	.8	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
81-05-26	1025	236	--	--	7	--	L.01	005	--	.19
83-06-18	1430	236	5.7	6.8	--	L.01	--	--	.21	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-05-26	1025	236	39.2	--	7.7	2.8	--	2.40	026	700
83-06-18	1430	236	27.0	6.4	6.5	2.3	1.9	--	.038	.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-05-26	1025	236	--	2.9	--	4.5	.3	12.50	L.01	.12
83-06-18	1430	236	.0080	1.8	.8	3.5	.1	9.80	L.01	.08

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
83-06-18	1430	236	L.002	L.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YB0002
THREE BROOKS POND NEAR SOUTH OUTLET — **WHITE BAY NORTH DISTRICT** — **LAT. 51D 22M 8S LONG. 55D 58M 2S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1045	236	30.	51.	60.	25.0	8.0	.4	8.0	3.0
83-06-18	1442	236	20.	--	73.	25.0	12.1	.3	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
81-05-26	1045	236	--	--	7	--	.05	.005	--	.25
83-06-18	1442	23E	4.1	3.5	--	.08	--	--	.23	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-05-26	1045	236	11.8	--	7.1	3.9	--	3.30	.031	2.700
83-06-18	1442	236	13.7	6.7	6.4	4.7	3.4	--	.030	2.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L
81-05-26	1045	236	--	3.0	--	6.1	1	1.80	L.01	--
83-06-18	1442	236	.0060	2.4	2.3	9.2	.2	2.20	L.01	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
81-05-26	1045	236	.046	--	--
83-06-18	1442	236	--	L.002	L.02

STATION - 01NF02YB0003
UNNAMED POND — **4 KM NW OF NORTHWEST ARM** — **LAT. 51D 24M 29S LONG. 56D 6M 29S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-19	1000	230	5.	199	12.4	.4	.0	.714	11.6	87.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-19	1000	230	1932.4	8.4	8.0	3.2	4.9	4.60	.064	50.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-19	1000	230	163.0	1	28.00	.400	2.20	.018	.032

STATION - 01NF02YB0004
UNNAMED POND — **9.6 KM NNW MAIN BROOK** — **LAT. 51D 0M 0S LONG. 56D 7M 59S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-19	1000	230	5.	144.	13.9	.5	.4	.714	10.9	65.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YB0004 LAT. 51D 0M 0S LONG. 56D 7M 59S
UNNAMED POND 9.6 KM NSW MAIN BROOK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-19	1000	230	1160.6	8.2	7.8	2.7	2.7	2.80	064	52

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-09-19	1000	230	140.8	.2	22 00	800	3.10	018	.014

STATION - 01NF02YD0001 LAT. 50D 33M 59S LONG. 56D 31M 21S
UNKNOWN POND WEST OF FOURCHE HARBOUR WHITE BAY NORTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	0950	236	30.	12	18	25.0	5.0	4	6.5	L1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-05-26	0950	236	6.	L.01	.005	.20	L.5	0	5.3	1.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L
81-05-26	0950	236	.27	130	1.300	2.4	2.4	.1	48	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
81-05-26	0950	236	.13

STATION - 01NF02YD0002 LAT. 50D 47M 9S LONG. 56D 23M 53S
UNKNOWN POND SOUTH OF CLOUD RIVER WHITE BAY NORTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1005	236	60.	13.	18.	25.0	6.0	.7	9.5	L1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-05-26	1005	236	10.	L.01	.005	.23	L.5	-.1	5.1	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-05-26	1005	236	.27	.220	1.700	2.7	2.4	.1	.48	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YD0002 **UNKNOWN POND SOUTH OF CLOUD RIVER** **WHITE BAY NORTH DISTRICT** LAT. 50D 47M 9S LONG. 58D 23M 53S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
81-05-26	1005	236	.20

STATION - 01NF02YD0003 **UNKNOWN POND NEAR NORTHEAST BROOK** **WHITE BAY NORTH DISTRICT** LAT. 50D 58M 22S LONG. 58D 3M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1015	236	20.	68.	66.	25.0	9.0	.5	8.0	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-05-26	1015	236	6.	L.01	L.005	.15	23.6	7.2	2.4	1.50

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-05-26	1015	236	.085	.200	2.5	3.1	.8	8.50	L.01	.06

STATION - 01NF02YD0004 **UNNAMED POND** **4 KM NE MIDDLE GULCH BROOK** LAT. 50D 32M 30S LONG. 58D 16M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-16	1200	230	5.	21.	14.0	.5	1.9	.714	9.8	.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-16	1200	230	19.5	6.1	5.9	1.7	.4	4.10	.258	52.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-16	1200	230	84.0	.3	.58	.200	1.90	.018	.012

STATION - 01NF02YD0005 **UNNAMED POND** **3.2 KM N OF NORTHWEST ARM** LAT. 50D 52M 0S LONG. 58D 16M 14S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-19	1200	230	125.	23.	14.5	.8	2.5	.714	8.9	3.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YD0005 UNNAMED POND — 3.2 KM N OF NORTHWEST ARM — LAT. 50D 52M 0S LONG. 56D 16M 14S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-19	1200	230	49.0	6.5	5.9	1.7	.5	28.90	.064	62

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-19	1200	230	81.0	.1	1.31	.400	8.70	.018	.010

STATION - 01NF02YD0006 UNNAMED POND — 4 KM SW CLOUD RIVER — LAT. 50D 48M 0S LONG. 56D 36M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-16	1400	230	10.	15.	13.2	.4	2.1	2.857	9.7	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-16	1400	230	10.5	5.7	5.5	1.3	.2	5.30	.258	29

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-16	1400	230	61.0	.1	.35	.300	1.80	.018	.014

STATION - 01NF02YD0007 UNNAMED POND — 9.6 KM N PEBBLE HILL — LAT. 50D 43M 14S LONG. 56D 25M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-16	1500	230	30.	14.	12.7	.8	2.6	.714	9.9	.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-16	1500	230	2.9	5.4	5.3	1.1	.2	10.00	.129	14.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-16	1500	230	59.0	.1	.35	.400	4.40	.018	.014

STATION - 01NF02YE0001 GULL POND GROS MORNE N.P. — LAT. 49D 48M 10S LONG. 57D 52M 4S

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YE0001
GULL POND GROS MORNE N.P.

LAT. 49D 48M 10S LONG. 57D 52M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C	06101L CARBON DISSOLVED ORGANIC C
			REL UNITS	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L	MG/L
80-10-21	1425	86	80	97	25.0	7.0	.9	17.0	2.0	9.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL CACO3	10301L PH	11103L SODIUM DISSOLVED NA	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE. AL
			MG/L	MG/L	MG/L	MG/L	PH UNITS	MG/L	MG/L	MG/L
80-10-21	1425	86	.05	.030	.50	16.7	6.8	13.0	1.90	.050

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2	15104L PHOSPHORUS TOTAL DISSOLVED P	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P	15413P PHOSPHORUS TOTAL P	16304L SULPHATE DISSOLVED SO4	17205L CHLORIDE DISSOLVED CL	19103L POTASSIUM DISSOLVED K	20110L CALCIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
80-10-21	1425	86	.300	.009	.004	.0170	4.3	16.5	.5	4.10

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN	26304P IRON EXTRBLE. FE	29305P COPPER EXTRBLE. CU	30305P ZINC EXTRBLE. ZN	48302P CADMIUM EXTRBLE. CD	82302P LEAD EXTRBLE. PB
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
80-10-21	1425	86	.01	.16	L.002	L.002	L.001	.002

STATION - 01NF02YE0002
JACK'S POND GROS MORNE N.P.

LAT. 49D 48M 29S LONG. 57D 51M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C	06101L CARBON DISSOLVED ORGANIC C
			REL UNITS	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L	MG/L
80-10-21	1425	86	G100.	59.	25.0	7.2	4.7	29.5	1.5	17.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL CACO3	10301L PH	11103L SODIUM DISSOLVED NA	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE. AL
			MG/L	MG/L	MG/L	MG/L	PH UNITS	MG/L	MG/L	MG/L
80-10-21	1425	86	L.01	.060	.55	15.5	6.8	5.5	1.30	.170

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2	15104L PHOSPHORUS TOTAL DISSOLVED P	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P	15413P PHOSPHORUS TOTAL P	16304L SULPHATE DISSOLVED SO4	17205L CHLORIDE DISSOLVED CL	19103L POTASSIUM DISSOLVED K	20110L CALCIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
80-10-21	1425	86	.400	004	.004	.0250	4.2	8.5	.4	3.90

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN	26304P IRON EXTRBLE. FE	29305P COPPER EXTRBLE. CU	30305P ZINC EXTRBLE. ZN	48302P CADMIUM EXTRBLE. CD	82302P LEAD EXTRBLE. PB
			MG/L	MG/L	MG/L	MG/L	MG/L	MG/L
80-10-21	1425	86	.02	47	.002	L.002	L.001	.002

STATION - 01NF02YE0003
UNKNOWN POND SOUTH OF PARSONS POND ST BARBE DISTRICT

LAT. 49D 58M 50S LONG. 57D 42M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041F SPECIFIC CONDUCT.	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
81-05-26	1430	236	15.	20.	27.	25.0	5.5	.3	6.5	L.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YE0003 LAT. 49D 58M 50S LONG. 57D 42M 29S
UNKNOWN POND SOUTH OF PARSONS POND ST BARBE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-05-26	1430	236	5	.12	.005	.25	1.2	6.2	2.6	.55

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM - EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-05-26	1430	236	.110	2.000	2.5	3.9	.2	1.30	L.01	.11

STATION - 01NF02YE0004 LAT. 49D 48M 15S LONG. 57D 50M 11S
UNKNOWN POND NORTH OF GULL MARSH ST BARBE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1440	236	40.	108.	121.	25.0	10.0	4.4	13.5	4.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-05-26	1440	236	8.	L.01	L.005	.22	19.6	7.2	12.0	2.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-05-26	1440	236	.070	.700	4.5	18.0	.4	8.00	L.01	.29

STATION - 01NF02YE0005 LAT. 50D 21M 1S LONG. 57D 14M 20S
UNKNOWN POND WEST OF WESTERN BLUE POND ST BARBE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1410	236	40.	80.	92.	25.0	11.0	5	10.5	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-05-26	1410	236	8.	L.01	.010	.17	28.4	7.4	3.8	4.40

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-05-26	1410	236	.020	1.400	3.1	6.1	.2	7.00	L.01	.17

STATION - 01NF02YE0006 LAT. 50D 27M 29S LONG. 57D 16M 0S
UNNAMED POND 6.4 KM SE RIVER OF PONDS LAKE

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YE0006
UNNAMED POND

6.4 KM SE RIVER OF PONDS LAKE LAT. 50D 27M 29S LONG. 57D 16M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US1E/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-04	1700	230	10.	138.	11.7	.5	.3	.714	11.3	50.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-04	1700	230	1044.9	8.1	7.8	4.1	4.4	3.70	.064	72.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-10-04	1700	230	208.0	.3	16.00	.200	1.50	.034	.103	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-04	1700	230	.018	.010

STATION - 01NF02YE0007
UNNAMED POND

8 KM SW SHARPHILL LAT. 50D 3M 15S LONG. 57D 25M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US1E/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-23	1000	230	5.	18.	10.6	.7	1.2	5.000	10.0	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-23	1000	230	8.9	6.2	5.8	1.8	.3	4.10	.064	29.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-23	1000	230	95.0	.1	.38	.200	2.20	.018	.010

STATION - 01NF02YE0009
UNNAMED POND

4.8 KM SW ST.PAULS RIVER LAT. 49D 46M 28S LONG. 57D 41M 25S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US1E/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-23	1300	230	10.	17.	10.1	.8	1.7	3.571	10.3	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-23	1300	230	4.1	5.5	5.7	1.6	.3	4.90	.258	63.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YE0009 UNNAMED POND — 4.8 KM SW ST.PAULS RIVER — LAT. 49D 46M 28S LONG. 57D 41M 25S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-23	1300	230	90.0	.1	.31	.400	1.20	.018	.010

STATION - 01NF02YE0010 UNNAMED LAKE — SOUTHWEST OF WESTERN BROOK POND ON HIGHLAND PLATEAU — LAT. 49D 43M 28S LONG. 57D 47M 22S GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
83-10-05	1415	236	55.	23.	25.0	7.0	1.0	6.2	L.5	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
83-10-05	1415	236	.17	L.05	1.3	5.9	2.6	.5	.120	3.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
83-10-05	1415	236	.0220	2.6	1.9	3.3	1	.80	L.01	.24

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
83-10-05	1415	236	L.002	L.01	L.001	L.02	.003

STATION - 01NF02YE0011 UNNAMED POND — SOUTH OF WESTERN BROOK POND ON HIGHLAND PLATEAU — LAT. 49D 41M 53S LONG. 57D 42M 12S GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
83-10-05	1421	236	L5.	14.	25.0	9.0	.3	2.0	L.5	.05

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
83-10-05	1421	236	.14	L.05	.2	5.5	1.5	.3	.070	1.500

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
83-10-05	1421	236	.0020	1.5	1.5	2.3	.1	.30	L.01	.025

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
83-10-05	1421	236	L.002	L.01	L.001	L.02	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YE0012 UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND ON HIGHLAND PLATEAU LAT. 49D 41M 42S LONG. 57D 39M 28S GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06107L CARBON DISSOLVED ORGANIC C	06154L CARBON DISSOLVED INORGANIC C	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L	MG/L
83-10-05	1445	236	20.	14.	25.0	9.0	.5	4.0	L.5	.05

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL	09105L FLUORIDE DISSOLVED	10110L ALKALINITY GRAN	10301L PH	11103L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE
			N MG/L	F MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	AL MG/L	SIO2 MG/L
83-10-05	1445	236	.14	L.05	-.1	5.2	1.3	.3	.120	1.100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED	16309L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVE	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.
			P MG/L	SO4 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
83-10-05	1445	236	.0020	1.8	1.4	1.9	.1	.35	L.01	.07

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL.	48302P CADMIUM EXTRBLE.	82302P LEAD EXTRBLE.
			CU MG/L	ZN MG/L	CD MG/L	PB MG/L
83-10-05	1445	236	L.002	L.01	L.001	L.002

STATION - 01NF02YE0013 UNNAMED POND NORTH OF WESTERN BROOK POND ON HIGHLAND PLATEAU LAT. 49D 44M 27S LONG. 57D 42M 38S GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP WATER	02073L TURBIDITY	06107L CARBON DISSOLVED ORGANIC C	06154L CARBON DISSOLVED INORGANIC C	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L	MG/L
83-10-05	1440	236	35.	22.	25.0	9.0	.4	6.5	L.5	.03

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL	09105L FLUORIDE DISSOLVED	10110L ALKALINITY GRAN	10301L PH	11103L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE
			N MG/L	F MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	AL MG/L	SIO2 MG/L
83-10-05	1440	236	.14	L.05	1.2	5.8	2.4	.5	.160	4.200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED	16309L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.
			P MG/L	SO4 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
83-10-05	1440	236	.0060	2.8	2.1	3.0	.1	.90	L.01	.15

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
83-10-05	1440	236	L.002	L.01	L.001	L.02	L.002

STATION - 01NF02YE0014 UNNAMED LAKE NORTHEAST OF WESTERN BROOK POND ON HIGHLAND PLATEAU LAT. 49D 44M 18S LONG. 57D 41M 10S GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP WATER	02073L TURBIDITY	06107L CARBON DISSOLVED ORGANIC C	06154L CARBON DISSOLVED INORGANIC C	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L	MG/L
83-10-05	1430	236	20.	17.	25.0	10.5	.4	4.6	L.5	.04

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YE0014 LAT. 49D 44M 18S LONG. 57D 41M 10S
UNNAMED LAKE NORTHEAST OF NESTERN BROOK POND ON HIGHLAND PLATEAU GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
83-10-05	1430	236	.13	L.05	.4	5.6	1.7	.3	.140	2.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
83-10-05	1430	236	.0020	2.1	1.5	2.4	.1	.40	.01	.08

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L
83-10-05	1430	236	L.002	L.01	L.001	L.02	L.002

STATION - 01NF02YF0001 LAT. 49D 56M 12S LONG. 56D 59M 18S
UNKNOWN POND SOUTHWEST OF CONEY ARM WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	0915	236	50.	15.	9.	25.0	4.5	.6	8.0	L1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-05-26	0915	236	7.	L.01	.005	.19	L.5	-.1	5.1	1.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-05-26	0915	236	.23	.140	1.100	2.5	4.1	.1	.48	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
81-05-26	0915	236	.18

STATION - 01NF02YF0002 LAT. 50D 12M 51S LONG. 56D 43M 31S
UNKNOWN POND SOUTHWEST OF LTLE HR DEEP WHITE BAY NORTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	0930	236	55.	10.	15.	25.0	6.0	.7	8.0	L1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-05-26	0930	236	8.	L.01	.010	.15	L.5	.1	5.2	1.2

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YF0002 LAT. 50D 12M 51S LONG. 56D 43M 31S
UNKNOWN POND SOUTHWEST OF LTLE HR DEEP WHITE BAY NORTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-05-26	0930	236	.23	.190	1.300	2.4	2.0	.1	.38	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
81-05-26	0930	236	.25

STATION - 01NF02YF0003 LAT. 50D 22M 50S LONG. 56D 38M 27S
UNKNOWN POND WEST OF GREAT HARBOUR DP WHITE BAY NORTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	0940	236	60.	11.	14.	25.0	7.0	.9	7.5	L1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-05-26	0940	236	7.	L.01	.005	.18	L.5	-.3	5.1	1.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-05-26	0940	236	.18	.170	.900	2.4	1.9	.1	.29	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
81-05-26	0940	236	.18

STATION - 01NF02YF0004 LAT. 50D 32M 44S LONG. 56D 37M 59S
UNNAMED POND 8 KM N SOUFFLETS RIVER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-05	1300	230	30.	15.	9.0	.6	1.8	.714	11.1	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-05	1300	230	1.4	6.0	5.4	1.3	.2	3.90	.129	27.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-05	1300	230	61.0	.1	.42	.500	6.00	.018	.016

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YF0005 **LAT. 50D 17M 30S LONG. 56D 36M 10S**
UNNAMED POND **9.6 KM NW LITTLE HARBOUR**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-05	1100	230	90.	20.	8.6	.9	4.9	1.428	10.5	.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L
81-08-05	1100	230	4.9	4.8	1.3	.3	23.30	.064	54.	67.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-05	1100	230	.2	.54	1.400	11.60	.018	.018

STATION - 01NF02YF0006 **LAT. 50D 15M 0S LONG. 57D 1M 0S**
LAKE MICHEL

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-04	1600	230	35.	17.	8.1	1.0	2.9	1.428	11.7	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-04	1600	230	10.6	5.5	5.3	1.3	.2	5.20	.064	22

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-10-04	1600	230	70.0	.1	.34	.600	6.90	.018	.010

STATION - 01NF02YF0007 **LAT. 50D 11M 30S LONG. 56D 45M 0S**
UNNAMED POND **6.4 KM NW GREAT CAT ARM**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-05	1100	230	125.	19.	9.3	1.2	4.9	.714	9.9	.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-05	1100	230	4.6	5.1	5.0	1.3	.4	30.00	.064	47.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-05	1100	230	64.0	.1	.49	.600	17.80	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YF0008
UNNAMED POND

LAT. 50D 2M 48S LONG. 57D 0M 0S

3.2 KM SW FROM "V" IN ARM RIVER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061F TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L
81-09-22	1200	230	30.	82.	--	11.8	3.1	.4	.714	10.3
	1500	230	125.	20.	11.5	--	1.2	4.0	.714	10.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
81-09-22	1200	230	21.0	343.8	7.4	7.1	5.2	1.6	16.40	.258
	1500	230	.2	3.4	5.0	5.0	1.5	.4	27.80	.064

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L
81-09-22	1200	230	77.	264.0	.4	7.60	.800	1.80	.034	.062
	1500	230	56.	74.0	.1	.42	.800	18.80	.034	.075

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-22	1200	230	.062	.018	.010
	1500	230	.062	.018	.010

STATION - 01NF02YG0001
UNKNOWN POND NORTHEAST OF WILD COVE PO WHITE BAY SOUTH DISTRICT

LAT. 49D 41M 13S LONG. 56D 27M 47S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L
80-11-04	1011	236	G100.	23.	25.0	.8	20.0	8.	L.01	.025

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-11-04	1011	236	.35	5.3	.7	5.5	1.6	.75	.390	2.100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	3.9	2.3	.2	1.10	.03	.58

STATION - 01NF02YG0002
UNNAMED POND

LAT. 49D 53M 30S LONG. 57D 1OM 0S

9.6 KM NW MAIN RIVER RAPIDS

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-22	1600	230	45.	16.	10.5	.6	1.4	1.428	10.5	2.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-22	1600	230	37.8	6.8	6.1	1.1	.3	9.40	.129	31.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YG0002 UNNAMED POND — 9.6 KM NW MAIN RIVER RAPIDS — LAT. 49D 53M 30S LONG. 57D 10M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-22	1600	230	56.0	1	.88	.700	3.40	.018	.010

STATION - 01NF02YG0003 UNNAMED POND — 6.4 KM SW SOPS ARM — LAT. 49D 41M 15S LONG. 58D 53M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-24	1500	230	45.	15.	11.8	1.0	2.2	2.857	10.0	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-24	1500	230	39.7	6.2	6.1	1.0	.2	14.40	.064	33.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-09-24	1500	230	53.0	1	1.04	.200	2.80	.034	.062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-24	1500	230	.018	.010

STATION - 01NF02YG0004 UNNAMED POND — 3.2 KM E NIGNAM BROOK — LAT. 49D 25M 14S LONG. 58D 58M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-24	1800	230	40.	44.	10.6	.6	1.6	.714	10.1	17.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-24	1800	230	317.7	7.2	7.0	1.6	.9	6.20	.064	50.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-09-24	1800	230	56.0	.2	5.50	.400	.10	.034	.062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-24	1800	230	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YH0001
NIGNAM POND 392-67

GROS MORNE NATIONAL PARK LAT. 49D 16M 59S LONG. 57D 43M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-09-11	1101	86	50.	29.	--	--	25.0	--	--	.5
	1111	86	50.	31.	--	--	25.0	--	--	.5
80-11-10	1011	236	15.	170.	--	156.	25.0	7.0	--	.3
84-06-08	1025	236	15.	52.	--	50.	--	--	7.0	.3
84-09-25	1345	236	20.	56.	54.	--	--	--	12.0	.2
85-06-12	1530	236	5.	56.	--	50.	--	--	3.5	.2
	1532	236	5.	56.	--	50.	--	--	3.5	.2
	1534	236	5.	56.	--	50.	--	--	3.5	.2
85-09-25	0914	236	5.	58.	--	60.	--	--	11.5	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001L CARBON TOTAL ORGANIC C MG/L	06001P CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	06582L HUMIC ACID MG/L
80-09-11	1101	86	--	--	9.5	--	9.0	--	--	--
	1111	86	--	--	9.0	--	9.5	--	--	--
80-11-10	1011	236	--	9.5	--	16.5	--	--	--	1.
84-06-08	1025	236	--	--	--	--	--	3.4	6.	--
84-09-25	1345	236	--	--	--	--	--	3.5	5.	--
85-06-12	1530	236	10.00	--	--	--	--	3.3	--	--
	1532	236	10.00	--	--	--	--	3.4	--	--
	1534	236	10.00	--	--	--	--	3.0	--	--
85-09-25	0914	236	--	--	--	--	--	2.5	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
80-09-11	1101	86	--	.04	--	085	--	.18	--	8.5
	1111	86	--	L.01	--	.050	--	.19	--	8.4
80-11-10	1011	236	.04	--	.075	--	.45	--	--	75.6
84-06-08	1025	236	.09	--	--	--	.12	--	--	17.7
84-09-25	1345	236	.13	--	--	--	.12	--	L.05	18.9
85-06-12	1530	236	.07	--	--	--	.16	--	L.05	18.4
	1532	236	.10	--	--	--	.16	--	L.05	18.4
	1534	236	.09	--	--	--	.17	--	L.05	18.4
85-09-25	0914	236	.07	--	--	--	.15	--	L.05	19.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-09-11	1101	86	--	6.9	1.9	.71	.15	--	--	1.700
	1111	86	--	7.1	1.8	.70	.18	--	--	1.400
80-11-10	1011	236	--	7.6	2.7	7.90	--	.100	--	1.900
84-06-08	1025	236	6.6	6.7	1.7	.84	--	--	.022	--
84-09-25	1345	236	6.5	7.2	2.0	.84	--	--	.020	.900
85-06-12	1530	236	6.9	7.3	2.0	.90	--	.020	--	1.100
	1532	236	6.8	7.4	2.0	.85	--	.020	--	1.100
	1534	236	6.9	7.3	2.0	.90	--	.020	--	1.100
85-09-25	0914	236	6.3	7.3	2.1	.85	--	.020	--	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
80-09-11	1101	86	.005	.001	--	.0110	2.5	2.9	.2	2.80
	1111	86	.004	.003	--	.0060	2.5	2.7	.2	3.10
80-11-10	1011	236	--	--	--	--	2.9	5.1	.2	20.00
84-06-08	1025	236	--	--	--	.0040	2.0	3.0	.2	7.60
84-09-25	1345	236	--	--	--	.0020	2.0	2.4	.2	7.70
85-06-12	1530	236	--	--	.0020	--	2.2	3.6	.2	8.00
	1532	236	--	--	.0020	--	2.2	3.6	.2	8.00
	1534	236	--	--	.0020	--	2.2	3.6	.2	7.50
85-09-25	0914	236	--	--	L.0010	--	2.2	3.6	.2	7.90

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	26305L IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L
80-09-11	1101	86	--	.02	.10	--	--	.004	--	--
	1111	86	--	.01	.10	--	--	.006	--	--
80-11-10	1011	236	L.01	--	--	.018	--	--	--	--
84-06-08	1025	236	--	L.01	.03	--	--	L.002	--	L.01
84-09-25	1345	236	--	L.01	L.05	--	--	L.002	--	L.01
85-06-12	1530	236	L.01	--	--	.029	L.002	--	L.01	--
	1532	236	L.01	--	--	.027	L.002	--	L.01	--
	1534	236	L.01	--	--	.029	L.002	--	L.01	--
85-09-25	0914	236	L.01	--	--	.018	L.002	--	L.01	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YH0001 LAT. 49D 18M 59S LONG. 57D 43M 59S
NIGHAM POND 392-67 GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
80-09-11	1101	86	.010	--	L.001	--	.003	--
	1111	86	.012	--	L.001	--	L.002	--
84-06-08	1025	236	--	--	L.001	--	L.002	--
84-09-25	1345	236	--	--	L.001	--	L.002	16.0
85-06-12	1530	236	--	L.001	--	L.002	--	15.0
	1532	236	--	L.001	--	L.002	--	15.0
	1534	236	--	L.001	--	L.002	--	15.0
85-09-25	0914	236	--	L.001	--	L.002	--	17.0

STATION - 01NF02YH0002 LAT. 49D 40M 05 LONG. 57D 57M 38S
POND POINT BIG POND GROS MORNE N.P.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-10-21	1425	86	G100.	86.	25.0	8.2	1.6	23.5	1.5	21.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L
80-10-21	1425	86	L.01	.030	.42	2.2	6.3	9.8	1.90	.130

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-10-21	1425	86	1.200	.009	.008	.0160	14.5	.6	4.00	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-10-21	1425	86	.84	L.002	L.002	L.001	.002

STATION - 01NF02YH0003 LAT. 49D 23M 44S LONG. 58D 1M 4S
UPPER TROUT RIVER POND GROS MORNE N.P.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-10-23	1425	86	30.	58.	25.0	7.1	.4	6.0	4.5	6.0
81-07-24	1201	86	20.	60.	25.0	--	.5	6.0	3.5	5.0
	1211	86	--	--	--	--	--	9.0	--	8.0
	1221	86	--	--	--	--	--	8.5	--	8.5
	1231	86	--	--	--	--	--	8.5	--	8.5
	1241	86	--	--	--	--	--	10.0	--	8.0
83-06-17	1449	236	20.	61	25.0	7.3	.3	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
80-10-23	1425	86	--	--	--	.10	.020	--	.35	14.1
81-07-24	1201	86	--	--	--	.13	.030	--	.31	14.3
83-06-17	1449	236	3.3	3.7	.14	--	--	.23	--	14.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YH0003 LAT. 49D 23M 44S LONG. 58D 1M 4S
UPPER TROUT RIVER POND GROS MORNE N.P.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L
80-10-23	1425	86	--	7.3	3.4	--	2.50	.050	2.300	.004
81-07-24	1201	86	--	7.5	2.5	--	2.70	.050	2.800	--
83-06-17	1449	236	6.3	6.5	3.2	2.8	--	.048	1.500	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-10-23	1425	86	.001	.0040	2.8	--	5.2	.1	3.50	L.01
81-07-24	1201	86	--	--	2.7	--	5.6	.1	3.53	L.01
83-06-17	1449	236	--	.0030	2.8	2.4	5.9	.1	3.50	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
80-10-23	1425	86	.07	--	.003	.003	L.001	--	.002
81-07-24	1201	86	--	.034	.008	.012	L.001	--	.003
83-06-17	1449	236	.02	--	L.002	--	--	L.02	--

STATION - 01NF02YH0004 LAT. 49D 27M 10S LONG. 58D 6M 55S
LOWER TROUT RIVER POND GROS MORNE N.P.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-10-23	1425	86	35.	60.	25.0	--	.7	8.0	4.5	8.0
	1435	86	30.	60.	25.0	--	.8	6.5	4.5	6.5
	1445	86	35.	60.	25.0	--	.9	7.5	4.5	7.5
81-05-26	0931	86	25.	61.	25.0	9.6	.4	6.0	3.0	6.0
	0941	86	20.	61.	25.0	6.4	.4	7.0	3.0	7.0
	0951	86	20.	61.	25.0	7.2	.5	5.5	3.0	5.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-10-23	1425	86	.10	.020	.31	18.4	7.3	3.5	2.80	.060
	1435	86	.10	.025	.25	19.4	7.4	3.6	2.80	.060
	1445	86	.10	.015	.29	16.6	7.2	3.6	2.70	.070
81-05-26	0931	86	.12	L.005	.25	14.5	7.4	3.6	2.70	.095
	0941	86	.20	L.005	.30	13.8	7.3	3.6	2.60	.120
	0951	86	.13	.005	.20	14.1	7.4	3.5	2.70	.055

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
80-10-23	1425	86	2.600	.003	.002	.0030	2.8	6.0	.1	3.50
	1435	86	2.500	.003	.002	.0030	2.8	5.5	.1	3.50
	1445	86	2.600	.001	L.001	.0050	2.8	6.0	.1	3.30
81-05-26	0931	86	2.400	.002	.001	.0040	3.2	6.7	.2	3.20
	0941	86	2.500	.005	.002	.0160	3.4	6.4	.2	3.30
	0951	86	2.400	.002	.001	.0010	3.2	6.7	.2	2.30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-10-23	1425	86	L.01	.08	--	.011	--	.014	L.001	.002
	1435	86	.03	.06	--	.002	--	.002	L.001	L.002
	1445	86	.01	.12	--	.011	--	.008	L.001	L.002
81-05-26	0931	86	L.01	.09	--	.002	.11	--	L.001	--
	0941	86	L.01	--	.410	.005	.08	--	.001	--
	0951	86	L.01	.05	--	.005	--	.020	L.001	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 01NF02YH0004 LAT. 49D 27M 10S LONG. 58D 0M 55S
LOWER TROUT RIVER POND GROS MORNE N.P.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82303P LEAD EXTRBLE. PB MG/L
81-05-26	0931	85	.00
	0941	86	L.00
	0951	86	L.00

STATION - 01NF02YH0007 LAT. 49D 37M 30S LONG. 57D 51M 50S
UNNAMED POND 4.8 KM NE BEAR COVE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-23	1800	230	65.	111.	13.5	.6	.4	2.143	10.2	39.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-23	1800	230	820.3	7.5	7.6	4.4	4.1	21.00	.064	89.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-23	1800	230	200.0	.4	11.00	.400	6.30	.018	.010

STATION - 01NF02YH0008 LAT. 49D 15M 29S LONG. 57D 38M 30S
UNNAMED POND 3.2 KM NE NORTH LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-25	1200	230	25.	134.	11.5	.3	1.0	.714	10.3	54.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-25	1200	230	1221.4	7.8	7.8	2.1	4.9	5.30	.194	62.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-09-25	1200	230	101.0	.2	14.00	.100	1.90	.034	.062	.074

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-25	1200	230	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YH0009
POND NO. N352-43

TOP OF SOUTHEAST HILLS

LAT. 49D 28M 52S LONG. 57D 38M 9S
GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			REL. UNITS	USIE/CM	DEG. C.	JTU	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
81-12-09	1201	86	25	81.	25.0	.5	14.6	7.3	7.5	.51

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	16309L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED
			SIO2 MG/L	SO4 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L
81-12-09	1201	86	1.200	2.7	2.6	11.0	.3	7.00

STATION - 01NF02YH0010
UNNAMED LAKE EAST OF BAKERS BROOK

POND ON HIGHLAND PLATEAU

LAT. 49D 39M 41S LONG. 57D 45M 14S
GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP. WATER	02081S TEMP. WATER	02073L TURBIDITY	06107L CARBON DISSOLVED ORGANIC C	06154L CARBON DISSOLVED INORGANIC C	07110L NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L	MG/L
83-10-05	1410	236	15.	16.	25.0	9.0	.4	3.2	L.5	.05

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601L NITROGEN TOTAL	09105L FLUORIDE DISSOLVED	10110L ALKALINITY GRAN	10301L PH	11103L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE
			N MG/L	F MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	AL MG/L	SIO2 MG/L
83-10-05	1410	236	14	L.05	.6	5.7	1.7	.3	.100	2.600

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED	16309L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26305P IRON EXTRBLE.
			P MG/L	SO4 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
83-10-05	1410	236	.0020	1.7	1.3	2.5	.1	.38	L.01	.028

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30304P ZINC EXTRBL.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
83-10-05	1410	236	L.002	L.01	L.001	L.02	.003

STATION - 01NF02YH0012
UNNAMED POND

3 KM NORTH EAST EAST OF KILLDEVIL HILL

LAT. 49D 31M 24S LONG. 57D 42M 39S
GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02041S SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02065S TEMP. WATER	02073L TURBIDITY	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06107L CARBON DISSOLVED ORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	USIE/CM	DEG. C	JTU		MG/L
84-09-25	1410	236	5.	15.	13.	--	7.0	.3	5.00	2.2
85-06-12	1620	236	5	15.	--	12.	1.8	.4	8.00	1.4
85-09-25	0950	236	5.	15.	--	14.	7.8	.4	3.00	2.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID	07110L NITROGEN DISSOLVED NO3 & NO2 N	07601L NITROGEN TOTAL	09105L FLUORIDE DISSOLVED	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301F PH	10301L PH
			MG/L	MG/L	N MG/L	F MG/L	CACO3 MG/L	CACO3 MG/L	PH UNITS	PH UNITS
84-09-25	1410	236	3.	.01	L.10	.09	1.2	--	6.2	6.3
85-06-12	1620	236	--	.01	.12	L.05	--	.7	5.5	5.7
85-09-25	0950	236	--	L.01	L.10	.08	1.1	--	6.6	6.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	13305L ALUMINUM EXTRBLE.	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	15413L PHOSPHORUS TOTAL	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED
			NA MG/L	MG/L	AL MG/L	AL MG/L	SIO2 MG/L	P MG/L	P MG/L	SO4 MG/L
84-09-25	1410	236	1.6	.25	--	.083	2.100	--	.0080	1.5
85-06-12	1620	236	1.5	.25	.100	--	1.500	.0060	--	1.4
85-09-25	0950	236	1.7	.23	.120	--	1.900	.0090	--	1.7

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YH0012 UNNAMED POND — LAT. 49D 31M 24S LONG. 57D 42M 39S — 3 KM NORTH EAST EAST OF KILLDEVIL HILL GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE FE MG/L	29305L COPPER EXTRBLE. CU MG/L
84-09-25	1410	236	1.7	.2	48	--	L.01	--	.05	--
85-06-12	1620	236	2.6	.2	40	.01	--	.08	--	L.002
85-09-25	0950	236	2.2	.2	46	L.01	--	.05	--	L.002
			29305P COPPER EXTRBLE.	30304L ZINC EXTRBL	30304P ZINC EXTRBL	48302L CADMIUM EXTRBLE	48302P CADMIUM EXTRBLE.	82302L LEAD EXTRBLE.	82302P LEAD EXTRBLE	97001S WATER DEPTH
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	CU MG/L	ZN MG/L	ZN MG/L	CD MG/L	CD MG/L	PB MG/L	PB MG/L	M
84-09-25	1410	236	L.002	--	L.01	--	L.001	--	L.002	10.0
85-06-12	1620	236	--	L.01	--	L.001	--	L.002	--	10.0
85-09-25	0950	236	--	L.01	--	L.001	--	L.002	--	3.0

STATION - 01NF02YH0015 UNNAMED POND — LAT. 49D 27M 39S LONG. 57D 31M 30S — 6 KM NORTHEAST OF BAD WEATHER POND GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	02078S TURBIDITY LIGHT PENETRN SECCHI DSC. M	05107L CARBON DISSOLVED ORGANIC C MG/L
84-09-25	1450	236	45.	14.	10.	--	10.5	.3	2.00	5.9
85-06-12	1555	236	20.	18.	--	12.	4.2	.4	8.00	3.6
85-09-25	0930	236	15.	17.	--	16.	10.6	.5	2.50	4.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
84-09-25	1450	236	10.	.02	L.10	L.05	<.1	5.2	5.2	1.2
85-06-12	1555	236	--	.01	L.10	L.05	<.3	4.8	5.0	1.5
85-09-25	0930	236	--	L.01	.10	L.05	.2	5.3	5.3	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
84-09-25	1450	236	.23	--	.170	1.300	--	.0060	2.0	1.0
85-06-12	1555	236	.30	.150	--	1.300	.0050	--	2.0	--
85-09-25	0930	236	.25	.140	--	1.400	.0060	--	2.1	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE CU MG/L
84-09-25	1450	236	1.6	2	49	--	.02	--	.18	--
85-06-12	1555	236	2.8	2	40	.02	--	.18	--	L.002
85-09-25	0930	236	2.6	2	53	.02	--	.17	--	L.002
			29305P COPPER EXTRBLE.	30304L ZINC EXTRBL	30304P ZINC EXTRBL.	48302L CADMIUM EXTRBLE	48302P CADMIUM EXTRBLE.	82302L LEAD EXTRBLE.	82302P LEAD EXTRBLE	97001S WATER DEPTH
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	CU MG/L	ZN MG/L	ZN MG/L	CD MG/L	CD MG/L	PB MG/L	PB MG/L	M
84-09-25	1450	236	L.002	--	L.01	--	L.001	--	L.002	9.0
85-06-12	1555	236	--	L.01	--	L.001	--	L.002	--	10.0
85-09-25	0930	236	--	L.01	--	L.001	--	L.002	--	--

STATION - 01NF02YK0001 UNKNOWN POND — NORTH OF SANDY LAKE — NUMBER EAST DISTRICT — LAT. 49D 21M 39S LONG. 58D 54M 47S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	G100.	30.	14.	25.0	4.0	.9	30.0	L.5
83-06-17	1708	236	180.	20.	--	25.0	15.0	.7	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YK0001
UNKNOWN POND NORTH OF SANDY LAKE — HUMBER EAST DISTRICT — LAT. 49D 21M 39S LONG. 56D 54M 47S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-08	1011	236	--	--	14.	--	L.01	.055	--	.40
83-06-17	1708	236	14.0	L1.0	--	.02	--	--	.16	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-11-08	1011	236	L.5	-.6	--	4.9	1.5	--	.88	.310
83-06-17	1708	236	--	.9	5.0	5.3	1.1	.7	--	.270

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	4.600	--	5.5	--	2.7	.3	1.80	.04
83-06-17	1708	236	1.600	.0100	4.2	1.2	1.5	.2	1.30	.03

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
80-11-08	1011	236	.89	--	--
83-06-17	1708	236	.52	L.002	L.02

STATION - 01NF02YK0002
GLIDE LAKE AT NORTH END — HUMBER EAST DISTRICT — LAT. 49D 6M 11S LONG. 57D 22M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-04	2010	236	55.	54.	25.0	.5	14.5	14.5	7.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-11-04	2010	236	.010	.31	13.1	6.7	2.7	1.00	.090	2.700

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	2010	236	2.8	5.2	.1	6.00	.01	.11

STATION - 01NF02YK0003
UNKNOWN POND AT GOOSE BROOK — HUMBER EAST DISTRICT — LAT. 49D 8M 22S LONG. 58D 58M 26S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02073L TURBIDITY JTU	02074L TURBIDITY NTU
80-11-04	2010	236	50	22.	16.	25.0	3.5	--	.7	--
81-09-25	1400	230	25.	12.	--	--	--	9.5	--	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-04	2010	236	10.5	L.5	--	5.	--	L.01	.090	.43
81-09-25	1400	230	--	--	1.3	--	1.428	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION
G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YK0003 LAT. 49D 8M 22S LONG. 56D 58M 26S
UNKNOWN POND AT GOOSE BROOK HUMBER EAST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-11-04	2010	236	--	L.5	--	--	6.7	--	1.7	--
81-09-25	1400	230	10.7	2.0	33.1	6.8	6.3	.9	--	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L
80-11-04	2010	236	.41	--	.190	3.700	--	2.0	--	--
81-09-25	1400	230	--	10.00	--	--	.194	--	37.	25.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	2010	236	2.6	.2	--	--	1.60	.01	--	.28
81-09-25	1400	230	--	--	.1	.44	--	--	100	3.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-25	1400	230	.018	.010

STATION - 01NF02YK0004 LAT. 49D 11M 48S LONG. 56D 39M 43S
UNKNOWN LAKE NORTH OF GAFF TOPSAIL HUMBER EAST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	2010	236	25.	18.	12.	25.0	4.5	.3	7.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	2010	236	3.	.01	.040	.30	3.5	6.8	1.4	.36

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	2010	236	.090	4.000	1.5	1.6	.1	1.10	L.01	08

STATION - 01NF02YK0005 LAT. 48D 37M 27S LONG. 57D 55M 59S
LITTLE GRAND LAKE AT LEMASEECHGECK BRK ST GEORGES DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	30.	28.	24.	25.0	6.0	.3	7.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	1011	236	3.	.05	.015	.30	L.5	6.6	1.9	.51

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YK0005
LITTLE GRAND LAKE AT LEMASEECHGECK BRK ST GEORGES DISTRICT LAT. 48D 37M 27S LONG. 57D 55M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.150	2.800	3.3	3.4	.2	2.40	L.01	.07

STATION - 01NF02YK0006
UNKNOWN POND NEAR CENTRE OF GLOVER ISL HUMBER EAST DISTRICT LAT. 48D 47M 45S LONG. 57D 39M 37S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-04	1011	236	60.	29.	--	24.	25.0	3.0	--	--
81-09-11	1000	230	60.	26.	--	--	--	--	16.2	--
83-10-04	1222	236	65.	25.	--	--	25.0	13.0	--	--
84-06-06	1435	236	60.	18.	--	18.	--	--	--	9.5
84-09-25	1245	236	60.	24.	22.	--	--	--	--	11.5
85-06-11	1540	236	50.	21.	--	18.	--	--	--	9.9
85-09-24	1728	236	15.	28.	--	28.	--	--	--	12.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-04	1011	236	.6	--	--	10.5	1.0	--	--	--
81-09-11	1000	230	--	.4	--	--	--	--	--	1.7
83-10-04	1222	236	.4	--	--	--	--	8.8	1.2	--
84-06-06	1435	236	.3	--	--	--	--	6.5	--	--
84-09-25	1245	236	.4	--	2.50	--	--	7.9	--	--
85-06-11	1540	236	.4	--	4.00	--	--	7.3	--	--
85-09-24	1728	236	.4	--	5.00	--	--	5.5	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-04	1011	236	--	5.	--	--	L.01	.040	--	.32
81-09-11	1000	230	--	--	1.428	--	--	--	--	--
83-10-04	1222	236	--	--	--	.02	--	--	.15	--
84-06-06	1435	236	13.	--	--	L.01	--	--	.06	--
84-09-25	1245	236	13.	--	--	L.01	--	--	L.10	--
85-06-11	1540	236	--	--	--	.01	--	--	L.10	--
85-09-24	1728	236	--	--	--	L.01	--	--	L.10	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	11103L SODIUM DISSOLVED NA MG/L
80-11-04	1011	236	--	--	8.0	--	--	6.5	--	1.8
81-09-11	1000	230	10.3	--	5.1	104.7	6.8	6.5	1.5	--
83-10-04	1222	236	--	L.05	5.5	--	--	6.1	--	1.4
84-06-06	1435	236	--	--	3.6	--	6.4	6.3	--	1.0
84-09-25	1245	236	--	L.05	4.9	--	6.0	6.7	--	1.5
85-06-11	1540	236	--	L.05	3.0	--	5.9	6.4	--	1.5
85-09-24	1728	236	--	L.05	5.8	--	6.1	6.7	--	1.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-04	1011	236	--	.54	--	--	.150	1.900	--	--
81-09-11	1000	230	.4	--	13.30	--	--	--	.194	--
83-10-04	1222	236	.5	--	--	--	.110	2.700	--	--
84-06-06	1435	236	--	.34	--	--	.095	--	--	--
84-09-25	1245	236	--	.44	--	--	.090	2.500	--	--
85-06-11	1540	236	--	.35	--	.110	--	2.200	--	.0020
85-09-24	1728	236	--	.47	--	.068	--	2.600	--	.0030

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19106L POTASSIUM DISSOLVED K MG/L
80-11-04	1011	236	--	2.8	--	--	--	3.2	.2	--
81-09-11	1000	230	--	--	58.	--	59.0	--	--	.1
83-10-04	1222	236	.0030	2.8	--	1.3	--	2.0	.1	--
84-06-06	1435	236	.0050	1.8	--	1.0	--	1.6	.1	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YK0006 LAT. 48D 47M 45S LONG. 57D 39M 37S
UNKNOWN POND NEAR CENTRE OF GLOVER ISL HUMBER EAST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19106L POTASSIUM DISSOLVED K MG/L
84-09-25	1245	236	.0030	2.2	--	1.2	--	1.4	.2	--
85-06-11	1540	236	--	2.5	--	1.2	--	2.4	.2	--
85-09-24	1728	236	--	2.1	--	--	--	2.5	.2	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L
80-11-04	1011	236	--	2.90	--	.01	--	--	.14	--
81-09-11	1000	230	3.00	--	--	--	.400	--	8.50	--
83-10-04	1222	236	--	2.80	--	L.01	--	--	.07	--
84-06-06	1435	236	--	1.78	--	.02	--	--	.07	--
84-09-25	1245	236	--	2.60	--	.01	--	--	.08	--
85-06-11	1540	236	--	2.00	.01	--	--	.10	--	L.002
85-09-24	1728	236	--	2.80	L.01	--	--	.07	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-11	1000	230	--	--	--	--	.018	--	--	.010
83-10-04	1222	236	L.002	--	L.01	--	L.001	L.02	--	L.002
84-06-06	1435	236	L.002	--	L.01	--	L.001	--	--	L.002
84-09-25	1245	236	L.002	--	L.01	--	L.001	--	--	L.002
85-06-11	1540	236	--	L.01	--	L.001	--	--	L.002	--
85-09-24	1728	236	--	L.01	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-25	1245	236	3.5
85-06-11	1540	236	5.0
85-09-24	1728	236	5.0

STATION - 01NF02YK0007 LAT. 48D 58M 19S LONG. 57D 31M 9S
ISLAND POND NEAR DAM HUMBER EAST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	35.	66.	60.	25.0	3.0	2.2	11.5	4.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	1011	236	5.	L.01	.045	.36	20.9	6.9	2.7	1.30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.200	2.600	2.8	5.8	.2	8.00	.13	.45

STATION - 01NF02YK0008 LAT. 48D 58M 44S LONG. 57D 3M 15S
UNKNOWN POND SOUTHWEST OF HINDS LAKE HUMBER EAST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	70.	18.	16.	25.0	4.0	.8	13.5	.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YK0008
UNKNOWN POND SOUTHWEST OF HINDS LAKE — HUMBER EAST DISTRICT — LAT. 48D 58M 44S LONG. 57D 3M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2	07555P NITROGEN DISSOLVED AMMONIA	07601P NITROGEN TOTAL	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			MG/L	N MG/L	N MG/L	N MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
80-11-08	1011	236	7.	L.01	.110	.43	L.5	6.3	1.2	.37

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.
			AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
80-11-08	1011	236	.150	2.600	2.3	1.9	.2	1.60	.02	.31

STATION - 01NF02YK0009
CHAIN LAKES — LAT. 49D 12M 0S LONG. 56D 40M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02062F TEMP. WATER	02074L TURBIDITY	06402F CO2 DISSOLVED	07106L NITROGEN DISSOLVED NO3 & NO2 N	08101F OXYGEN DISSOLVED DO O2	10101L ALKALINITY TOTAL CACO3
			REL. UNITS	USIE/CM	DEG. C.	NTU	MG/L	MG/L	MG/L	MG/L
81-09-05	1800	230	40.	15.	19.5	.4	1.6	1.430	9.1	3.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN	10301F PH	10301L PH	11102L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	13303P ALUMINUM EXTRBLE.	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P	16306L SULPHATE DISSOLVED SO4
			CACO3 MG/L	PH UNITS	PH UNITS	NA MG/L	MG MG/L	AL MG/L	MG/L	MG/L
81-09-05	1800	230	61.1	7.0	6.5	1.2	.3	10.60	.129	29.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED	19106L POTASSIUM DISSOLVED	20103L CALCIUM DISSOLVED	25305P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.	48302P CADMIUM EXTRBLE.	82302P LEAD EXTRBLE.
			CL MG/L	K MG/L	CA MG/L	MN MG/L	FE MG/L	CD MG/L	PB MG/L
81-09-05	1800	230	39.0	.1	.69	.800	5.50	.018	.010

STATION - 01NF02YK0010
UNNAMED POND — 9.6 KM NE RAINY LAKE — LAT. 48D 53M 30S LONG. 57D 12M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02062F TEMP. WATER	02074L TURBIDITY	06402F CO2 DISSOLVED	07106L NITROGEN DISSOLVED NO3 & NO2 N	08101F OXYGEN DISSOLVED DO O2	10101L ALKALINITY TOTAL CACO3
			REL. UNITS	USIE/CM	DEG. C.	NTU	MG/L	MG/L	MG/L	MG/L
81-09-28	1200	230	5.	11.	6.4	.3	1.2	.714	11.4	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN	10301F PH	10301L PH	11102L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	13303P ALUMINUM EXTRBLE.	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P	16306L SULPHATE DISSOLVED SO4
			CACO3 MG/L	PH UNITS	PH UNITS	NA MG/L	MG MG/L	AL MG/L	MG/L	MG/L
81-09-28	1200	230	28.4	6.5	6.3	1.0	.2	3.10	.194	29.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED	19106L POTASSIUM DISSOLVED	20103L CALCIUM DISSOLVED	25305P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.	48302P CADMIUM EXTRBLE.	82302P LEAD EXTRBLE.
			CL MG/L	K MG/L	CA MG/L	MN MG/L	FE MG/L	CD MG/L	PB MG/L
81-09-28	1200	230	28.0	.1	.33	.040	1.00	.018	.010

STATION - 01NF02YK0011
UNNAMED POND — 14.5 KM SE GRAND LAKE — LAT. 48D 43M 30S LONG. 57D 25M 59S

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YK0011 — **UNNAMED POND** — **14.5 KM SE GRAND LAKE** — **LAT. 48D 43M 30S LONG. 57D 25M 59S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-11	1400	230	15.	12.	15.0	.3	1.3	2.143	10.1	1.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-11	1400	230	27.0	6.7	6.1	.9	.2	8.20	.064	35.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-11	1400	230	30.0	.1	.50	.200	.90	.018	.017

STATION - 01NF02YK0012 — **UNNAMED POND** — **8.8 KM SE GRAND LAKE** — **LAT. 48D 40M 0S LONG. 57D 35M 39S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-11	1400	230	30.	12.	16.5	.8	3.4	2.143	9.8	.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-11	1400	230	12.1	5.8	5.7	.9	.2	14.30	.064	41.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-11	1400	230	36.0	.1	.47	.200	1.50	.018	.010

STATION - 01NF02YK0013 — **TAYLOR POND** — **LAT. 49D 19M 59S LONG. 56D 46M 0S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-05	1500	230	35.	18.	18.8	.4	1.8	2.143	9.1	2.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-05	1500	230	40.6	6.8	6.2	1.3	.3	18.20	.064	47.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-05	1500	230	53.0	.1	.97	.500	4.60	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YK0014
UNNAMED POND

7.25 KM SOUTH INDIAN POND

LAT. 49D 22M 0S LONG. 56D 25M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-05	1500	230	45.	33.	20.4	.4	1.3	.714	9.3	11.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-05	1500	230	209.3	7.4	7.0	1.6	.6	9.80	.129	39.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-05	1500	230	53.0	.2	3.90	.100	4.40	.018	.023

STATION - 01NF02YL0001
UNKNOWN POND EAST OF ADIES POND

WHITE BAY SOUTH DISTRICT

LAT. 49D 24M 28S LONG. 57D 13M 18S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-11-10	1011	236	70.	28.	-	24.	25.0	5.0	--	.8
83-10-04	1125	236	40.	28.	--	--	25.0	13.5	--	1.2
84-06-08	0930	236	40.	19.	--	16.	--	--	10.5	.5
84-09-25	1515	236	35.	26.	24.	--	--	--	12.0	.8
85-06-11	1440	236	20.	24.	--	22.	--	--	5.4	.5
85-09-25	1255	236	5.	31.	--	32.	--	--	12.2	.6
	1257	236	5.	31.	--	32.	--	--	12.2	.6
	1259	236	5.	31.	--	32.	--	--	12.2	.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001L CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-10	1011	236	--	15.0	1.5	--	--	--	5.	L.01
83-10-04	1125	236	--	--	--	7.9	1.7	--	--	L.01
84-06-08	0930	236	--	--	--	5.8	--	11.	--	L.01
84-09-25	1515	236	1.00	--	--	6.8	--	10.	--	L.01
85-06-11	1440	236	2.10	--	--	4.7	--	--	--	L.01
85-09-25	1255	236	1.50	--	--	7.0	--	--	--	L.01
	1257	236	1.50	--	--	6.7	--	--	--	L.01
	1259	236	1.50	--	--	6.8	--	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-11-10	1011	236	.085	.52	--	9.3	--	6.8	2.2	--
83-10-04	1125	236	--	.19	L.05	7.3	--	6.1	2.0	.5
84-06-08	0930	236	--	.07	--	4.6	6.8	6.3	1.1	--
84-09-25	1515	236	--	.13	L.05	6.3	6.3	6.7	2.2	--
85-06-11	1440	236	--	L.10	L.05	4.8	6.0	6.8	1.9	--
85-09-25	1255	236	--	.14	L.05	6.9	6.5	6.9	2.5	--
	1257	236	--	.14	L.05	7.1	6.5	6.9	2.5	--
	1259	236	--	.15	L.05	7.1	6.5	6.9	2.5	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
80-11-10	1011	236	.50	.060	--	.800	--	--	2.3	--
83-10-04	1125	236	--	--	.031	.700	--	.0070	2.0	.9
84-06-08	0930	236	.31	--	.016	--	--	.0060	1.3	1.0
84-09-25	1515	236	.44	--	.025	.600	--	.0060	1.5	1.0
85-06-11	1440	236	.40	.020	--	.400	.0070	--	1.7	--
85-09-25	1255	236	.47	.021	--	.400	.0040	--	1.7	--
	1257	236	.47	.020	--	.400	.0050	--	1.7	--
	1259	236	.47	.020	--	.400	.0050	--	1.7	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YL0001 LAT. 49D 24M 28S LONG. 57D 13M 18S
UNKNOWN POND EAST OF ADIES POND WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L
80-11-10	1011	236	2.3	.2	2.70	L.01	--	.18	--	--
83-10-04	1125	236	2.1	.1	2.80	--	.02	--	.11	--
84-06-08	0930	236	1.7	.1	1.83	--	L.01	--	.10	--
84-09-25	1515	236	1.7	.2	2.60	--	.01	--	.05	--
85-06-11	1440	236	2.7	.1	2.00	.01	--	.13	--	L.002
85-09-25	1255	236	3.2	.2	2.70	L.01	--	.07	--	L.002
	1257	236	3.0	.2	2.70	L.01	--	.07	--	L.002
	1259	236	3.2	.2	2.70	L.01	--	.07	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
83-10-04	1125	236	L.002	--	L.01	--	.002	L.02	--	L.002
84-06-08	0930	236	L.002	--	L.01	--	L.001	--	--	L.002
84-09-25	1515	236	L.002	--	L.01	--	L.001	--	--	L.002
85-06-11	1440	236	--	L.01	--	L.001	--	--	L.002	--
85-09-25	1255	236	--	L.01	--	L.001	--	--	L.002	--
	1257	236	--	L.01	--	L.001	--	--	L.002	--
	1259	236	--	L.01	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-25	1515	236	1.0
85-06-11	1440	236	2.1

STATION - 01NF02YL0002 LAT. 49D 31M 36S LONG. 57D 8M 58S
BIRCHY LAKE AT NORTHERN TIP WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001L CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L
80-11-10	1011	236	50.	25.	22.	25.0	4.5	.4	11.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-10	1011	236	4.	L.01	.025	.24	6.2	1.5	5.9	2.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L
80-11-10	1011	236	.55	.140	1.600	2.5	3.6	.3	1.40	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304L IRON EXTRBLE. FE MG/L
80-11-10	1011	236	.25

STATION - 01NF02YL0003 LAT. 48D 48M 20S LONG. 57D 48M 42S
CORNER BROOK LAKE AT SOUTH TIP HUMBER EAST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	20.	32.	30.	25.0	.0	.2	6.5	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YL0003
CORNER BROOK LAKE AT SOUTH TIP — HUMBER EAST DISTRICT — LAT. 48D 48M 20S LONG. 57D 48M 42S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	1011	236	2.	.05	.020	.25	6.2	6.7	2.1	.53

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.100	1.700	2.5	4.5	.3	2.90	L.01	.06

STATION - 01NF02YL0005
UNKNOWN POND NORTH OF SILVER MOUNTAIN — WHITE BAY SOUTH DISTRICT — LAT. 49D 41M 51S LONG. 57D 8M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	0905	236	50.	19.	13.	25.0	7.5	.6	9.0	L1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-05-26	0905	236	8.	L.01	L.005	.19	2.4	6.3	1.2	.36

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-05-26	0905	236	.110	1.400	2.6	2.1	.2	1.40	L.01	.17

STATION - 01NF02YL0006
UNNAMED POND — 6.4 KM N TOP SILVER MOUNTAIN — LAT. 49D 34M 59S LONG. 57D 16M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-24	1700	230	35.	24.	11.6	.5	1.6	.714	9.1	3.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-24	1700	230	71.6	6.6	6.5	1.4	.6	10.00	.194	45.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-24	1700	230	67.6	.2	1.58	.200	5.70	.018	.010

STATION - 01NF02YL0007
UNNAMED POND — 10.5 KM SE TEN MILE POND — LAT. 49D 33M 29S LONG. 57D 38M 29S

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YL0007 — **LAT. 49D 33M 29S LONG. 57D 36M 29S**
UNNAMED POND — **10.5 KM SE TEN MILE POND**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-23	1600	230	15.	14.	10.6	.5	1.4	.714	10.6	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-23	1600	230	5.5	5.5	5.5	1.2	.2	5.60	.129	27.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-23	1600	230	61.0	.1	.27	.400	5.20	.018	.010

STATION - 01NF02YL0008 — **LAT. 48D 58M 58S LONG. 57D 41M 30S**
UNNAMED POND — **4.8 KM SE HUMBER RIVER**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-11	1100	230	40.	20.	16.4	.5	2.0	.714	10.0	1.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-11	1100	230	23.4	6.2	6.0	1.5	.3	14.40	.258	87.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-11	1100	230	64.8	.1	1.03	.400	4.40	.018	.012

STATION - 01NF02YL0010 — **LAT. 49D 30M 0S LONG. 57D 32M 44S**
UNNAMED POND — **8 KM NORTHEAST OF SOUTHEAST POND** — **GROS MORNE NATIONAL PARK**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06107L CARBON DISSOLVED ORGANIC C MG/L
84-09-25	1500	236	30.	12.	6.	--	10.0	.4	2.50	4.2
85-06-12	1600	236	20.	20.	--	10.	5.0	.4	5.00	2.9
85-09-25	0938	236	5.	16.	--	14.	10.1	.5	2.50	2.8
	0940	236	5.	16.	--	14.	10.1	.5	2.50	2.6
	0942	236	5.	16.	--	14.	10.1	.5	2.50	2.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
84-09-25	1500	236	7.	.03	L.10	L.05	-.2	5.2	5.3	1.0
85-06-12	1600	236	--	.04	.12	L.05	-.3	4.9	5.0	1.6
85-09-25	0938	236	--	L.01	.10	L.05	-.1	5.4	5.3	1.3
	0940	236	--	L.01	.11	L.05	-.1	5.4	5.3	1.4
	0942	236	--	L.01	.11	L.05	.1	5.4	5.3	1.3

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YL0010
UNNAMED POND

8 KM NORTHEAST OF SOUTHEAST POND

LAT. 49D 30M 0S LONG. 57D 32M 44S
GROS MORNE NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
84-09-25	1500	236	.19	--	.120	.900	--	.0050	1.5	1.3
85-06-12	1600	236	.30	.110	--	1.300	.0050	--	1.9	3.1
85-09-25	0938	236	.23	.100	--	1.100	.0030	--	1.7	2.5
	0940	236	.23	.100	--	1.100	.0060	--	1.7	2.5
	0942	236	.23	.095	--	1.000	.0050	--	1.7	2.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L
84-09-25	1500	236	.2	.36	--	.02	--	.15	--	L.002
85-06-12	1600	236	.2	.40	.02	--	.21	--	L.002	--
85-09-25	0938	236	.2	.41	.02	--	.11	--	L.002	--
	0940	236	.2	.39	.02	--	.11	--	L.002	--
	0942	236	.2	.39	.02	--	.11	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-09-25	1500	236	--	L.01	--	L.001	--	L.002	5.0
85-06-12	1600	236	L.01	--	L.001	--	L.002	--	5.0
85-09-25	0938	236	L.01	--	L.001	--	L.002	--	--
	0940	236	L.01	--	L.001	--	L.002	--	--
	0942	236	L.01	--	L.001	--	L.002	--	--

STATION - 01NF02YM0001
NOBLE POND NEAR EAST OUTLET

GREEN BAY DISTRICT

LAT. 49D 49M 5S LONG. 55D 54M 51S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-11-04	1011	236	10.	21.	--	16.	25.0	4.5	--	.2
83-10-04	1021	236	30.	18.	--	--	25.0	12.5	--	.3
84-09-25	1605	236	5.	18.	16.	--	--	--	12.0	.2
85-06-11	1335	236	L5.	18.	--	15.	--	--	5.7	.2
85-09-25	1154	236	L5.	18.	--	19.	--	--	12.0	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-04	1011	236	--	8.5	L.5	--	--	--	2.	--
83-10-04	1021	236	--	--	--	4.9	L.5	--	--	.02
84-09-25	1605	236	5.00	--	--	3.0	--	4.	--	.02
85-06-11	1335	236	5.00	--	--	2.8	--	--	--	.04
85-09-25	1154	236	4.50	--	--	2.7	--	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-11-04	1011	236	L.01	.010	--	.15	--	4.7	--	6.1
83-10-04	1021	236	--	--	.10	--	L.05	--	1.7	--
84-09-25	1605	236	--	--	L.10	--	L.05	1.2	--	5.0
85-06-11	1335	236	--	--	L.10	--	L.05	1.5	--	5.3
85-09-25	1154	236	--	--	L.10	--	L.05	1.5	--	6.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-04	1011	236	6.4	2.0	--	.45	--	.130	1.800	--
83-10-04	1021	236	6.0	1.7	.3	--	--	.130	1.700	--
84-09-25	1605	236	6.3	1.9	--	.39	--	.100	1.600	--
85-06-11	1335	236	6.3	1.7	--	.45	.140	--	1.800	.0010
85-09-25	1154	236	6.3	1.9	--	.43	.110	--	1.400	L.0010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - O1NF02YM0001 LAT. 49D 49M 5S LONG. 55D 54M 51S
NOBLE POND NEAR EAST OUTLET GREEN BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-11-04	1011	236	--	2.0	--	3.6	.2	.70	--	L.01
83-10-04	1021	236	.0030	2.1	1.2	2.4	.2	1.00	--	L.01
84-09-25	1605	236	.0010	1.4	--	2.5	.2	.62	--	L.01
85-06-11	1335	236	--	1.7	--	2.8	.2	.65	L.01	--
85-09-25	1154	236	--	1.8	--	3.0	.3	.69	L.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	26305L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE FE MG/L	29305L COPPER EXTRBLE CU MG/L	29305P COPPER EXTRBLE CU MG/L	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L
80-11-04	1011	236	--	--	.015	--	--	--	--	--
83-10-04	1021	236	--	--	.029	--	L.002	--	L.01	--
84-09-25	1605	236	L.05	--	--	--	L.002	--	L.01	--
85-06-11	1335	236	--	.013	--	L.002	--	L.01	--	L.001
85-09-25	1154	236	--	.006	--	L.002	--	L.01	--	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
83-10-04	1021	236	L.001	L.02	--	L.002	--
84-09-25	1605	236	L.001	--	--	L.002	6.0
85-06-11	1335	236	--	--	L.002	--	7.0
85-09-25	1154	236	--	--	L.002	--	--

STATION - O1NF02YM0002 LAT. 49D 53M 20S LONG. 55D 41M 15S
UNKNOWN POND WEST OF TILT POND WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-04	1011	236	15.	21.	25.0	4.0	.3	8.0	2.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L
80-11-04	1011	236	.010	.15	L.5	.4	6.0	2.2	.34	150

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE FE MG/L
80-11-04	1011	236	1.200	2.0	4.3	.2	.50	L.01	.028

STATION - O1NF02YM0003 LAT. 49D 32M 29S LONG. 56D 38M 16S
UNKNOWN POND NORTH OF UPPER INDIAN PND WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-04	2010	236	50.	17.	--	--	25.0	4.5	--	--
81-09-09	1000	230	60.	15.	--	--	--	--	15.8	--
83-06-18	1321	236	40.	16.	--	--	25.0	14.5	--	--
83-10-04	1101	236	50.	15.	--	--	25.0	11.5	--	--
84-06-08	0905	236	50.	12.	--	10.	--	--	--	10.0
84-09-25	1530	236	35.	14.	9.	--	--	--	--	11.5
85-06-11	1415	236	40.	14.	--	10.	--	--	--	5.4
85-09-25	1233	236	20.	15.	--	14.	--	--	--	11.2

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YM0003
UNKNOWN POND NORTH OF UPPER INDIAN PND WHITE BAY SOUTH DISTRICT LAT. 49D 32M 29S LONG. 56D 38M 18S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-04	2010	236	.3	--	--	10.0	L.5	--	--	--
81-09-09	1000	230	--	.4	--	--	--	--	--	2.0
83-06-18	1321	236	.5	--	--	--	--	5.7	L1.0	--
83-10-04	1101	236	.4	--	--	--	--	7.6	L.5	--
84-06-08	0905	236	.4	--	--	--	--	6.7	--	--
84-09-25	1530	236	.3	--	2.50	--	--	4.9	--	--
85-06-11	1415	236	.4	--	4.00	--	--	6.7	--	--
85-09-25	1233	236	.4	--	3.20	--	--	7.1	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-04	2010	236	--	4.	--	--	L.01	.015	--	.25
81-09-09	1000	230	--	--	.714	--	--	--	--	--
83-06-18	1321	236	--	--	--	L.01	--	--	.18	--
83-10-04	1101	236	--	--	--	L.01	--	--	.12	--
84-06-08	0905	236	14.	--	--	L.01	--	--	.05	--
84-09-25	1530	236	8.	--	--	L.01	--	--	L.10	--
85-06-11	1415	236	--	--	--	.01	--	--	L.10	--
85-09-25	1233	236	--	--	--	L.01	--	--	L.10	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L
80-11-04	2010	236	--	--	4.5	--	--	--	6.6	--
81-09-09	1000	230	8.8	--	2.3	46.6	--	6.3	6.2	1.0
83-06-18	1321	236	--	--	--	--	2.0	5.9	5.9	--
83-10-04	1101	236	--	L.05	--	--	2.0	--	5.9	--
84-06-08	0905	236	--	--	--	--	1.7	6.3	6.0	--
84-09-25	1530	236	--	L.05	1.8	--	--	6.6	6.5	--
85-06-11	1415	236	--	L.05	--	--	1.6	5.3	5.9	--
85-09-25	1233	236	--	L.05	1.9	--	--	6.0	6.3	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
80-11-04	2010	236	1.2	--	.70	--	--	.240	2.600	--
81-09-09	1000	230	--	.5	--	17.20	--	--	--	.064
83-06-18	1321	236	.9	.7	--	--	--	.150	1.800	--
83-10-04	1101	236	.9	.6	--	--	--	.160	2.300	--
84-06-08	0905	236	.6	--	.52	--	--	.160	--	--
84-09-25	1530	236	1.0	--	.57	--	--	.150	1.800	--
85-06-11	1415	236	1.0	--	.60	--	.170	--	2.300	--
85-09-25	1233	236	1.1	--	.62	--	.130	--	2.400	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-11-04	2010	236	--	--	2.3	--	--	--	1.8	.1
81-09-09	1000	230	--	--	--	41.	--	39.0	--	--
83-06-18	1321	236	--	.0070	1.8	--	.9	--	1.4	.2
83-10-04	1101	236	--	.0100	2.2	--	.9	--	1.3	.1
84-06-08	0905	236	--	.0040	1.8	--	1.0	--	1.1	.1
84-09-25	1530	236	--	.0050	1.5	--	1.0	--	1.0	.2
85-06-11	1415	236	.0020	--	2.0	--	.9	--	1.5	.1
85-09-25	1233	236	.0050	--	1.8	--	--	--	1.5	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	2010	236	--	--	.92	--	L.01	--	--	.18
81-09-09	1000	230	.1	.53	--	--	--	.200	--	5.80
83-06-18	1321	236	--	--	.50	--	.01	--	--	.14
83-10-04	1101	236	--	--	.80	--	L.01	--	--	.11
84-06-08	0905	236	--	--	.63	--	L.01	--	--	.11
84-09-25	1530	236	--	--	.54	--	L.01	--	--	.11
85-06-11	1415	236	--	--	.65	.02	--	--	.14	--
85-09-25	1233	236	--	--	.73	L.01	--	--	.11	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YM0003 LAT. 49D 32M 29S LONG. 56D 38M 16S
UNKNOWN POND NORTH OF UPPER INDIAN PND WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE PB MG/L
81-09-09	1000	230	--	--	--	--	--	.018	--	--
83-06-18	1321	236	--	L.002	--	--	--	--	L.02	--
83-10-04	1101	236	--	L.002	--	L.01	--	L.001	L.02	--
84-06-08	0905	236	--	L.002	--	L.01	--	L.001	--	--
84-09-25	1530	236	--	L.002	--	L.01	--	L.001	--	--
85-06-11	1415	236	L.002	--	L.01	--	L.001	--	--	L.002
85-09-25	1233	236	L.002	--	L.01	--	L.001	--	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
81-09-09	1000	230	.010	--
83-10-04	1101	236	L.002	--
84-06-08	0905	236	L.002	--
84-09-25	1530	236	L.002	4.5
85-06-11	1415	236	--	4.0

STATION - 01NF02YM0004 LAT. 49D 21M 2S LONG. 56D 28M 26S
UNKNOWN POND EAST OF SHEFFIELD LAKE GREEN BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	2010	236	40.	36.	10.	25.0	3.5	.5	8.0	2.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	2010	236	3.	L.01	.035	.26	9.0	7.1	1.9	.60

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L
80-11-04	2010	236	.080	4.300	2.5	3.0	.2	4.10	.01	17

STATION - 01NF02YM0005 LAT. 49D 34M 45S LONG. 56D 24M 47S
UNKNOWN POND WEST OF GULL POND GREEN BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06582P HUMIC ACID MG/L
80-11-04	2010	236	15	26	15.	25.0	5.0	5	8.5	3.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	2010	236	L.01	.005	.15	2.0	-.8	5.1	1.4	.43

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L
80-11-04	2010	236	.100	1.600	2.5	1.8	.1	1.10	L.01	08

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YM0006
UNKNOWN POND NORTHWEST OF MIDDLE ARM — WHITE BAY SOUTH DISTRICT — LAT. 49D 44M 29S — LONG. 56D 10M 1S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-04	1011	236	100.	22.	--	16.	25.0	1.5	--	--
81-10-07	1100	230	75.	22.	--	--	--	--	9.9	--
83-10-04	1040	236	75.	22.	--	--	25.0	12.0	--	--
84-06-08	0845	236	70.	16.	--	14.	--	--	--	8.5
84-09-25	1550	236	35.	20.	18.	--	--	--	--	11.0
85-06-11	1350	236	60.	19.	--	19.	--	--	--	5.2
85-09-25	1215	236	25.	22.	--	22.	--	--	--	11.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L	06581L HUMIC ACID MG/L
80-11-04	1011	236	.6	--	--	18.5	--	--	--	--
81-10-07	1100	230	--	1.0	--	--	--	--	3.5	--
83-10-04	1040	236	.5	--	--	--	9.8	.7	--	--
84-06-08	0845	236	.4	--	--	--	8.5	--	--	16.
84-09-25	1550	236	.4	--	1.80	--	7.2	--	--	10.
85-06-11	1350	236	.5	--	4.00	--	8.3	--	--	--
85-09-25	1215	236	.4	--	3.00	--	8.2	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L
80-11-04	1011	236	7.	--	--	L.01	.035	--	.37	--
81-10-07	1100	230	--	.714	--	--	--	--	--	10.1
83-10-04	1040	236	--	--	.01	-	--	.15	--	--
84-06-08	0845	236	--	--	L.01	--	--	.05	--	--
84-09-25	1550	236	--	--	L.01	--	--	L.10	--	--
85-06-11	1350	236	--	--	.04	--	--	.12	--	--
85-09-25	1215	236	--	--	L.01	--	--	.10	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	11103L SODIUM DISSOLVED NA MG/L
80-11-04	1011	236	--	3.3	--	2.2	--	6.0	--	1.5
81-10-07	1100	230	--	3.1	64.2	--	6.4	6.2	1.4	--
83-10-04	1040	236	L.05	--	--	3.1	--	5.9	--	1.6
84-06-08	0845	236	--	--	--	2.3	6.3	6.0	--	.7
84-09-25	1550	236	L.05	3.1	--	--	6.2	6.6	--	1.5
85-06-11	1350	236	L.05	2.1	--	--	5.4	6.1	--	1.6
85-09-25	1215	236	L.05	3.4	--	--	6.3	6.6	--	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-04	1011	236	--	.43	--	--	.320	1.900	--	--
81-10-07	1100	230	.4	--	7.70	--	--	--	.064	--
83-10-04	1040	236	.3	--	--	--	.180	2.000	--	--
84-06-08	0845	236	--	.31	--	--	.190	--	--	--
84-09-25	1550	236	--	.35	--	--	.120	1.300	--	--
85-06-11	1350	236	--	.40	--	.230	--	2.300	--	.0070
85-09-25	1215	236	--	.38	--	.140	--	1.800	--	.0010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19106L POTASSIUM DISSOLVED K MG/L
80-11-04	1011	236	--	2.8	--	--	--	2.3	.3	--
81-10-07	1100	230	--	--	60.	--	61.0	--	--	.3
83-10-04	1040	236	.0030	2.6	--	1.1	--	2.2	.4	--
84-06-08	0845	236	.0070	2.3	--	1.0	--	1.6	.3	--
84-09-25	1550	236	.0050	2.0	--	1.0	--	1.6	.4	--
85-06-11	1350	236	--	2.5	--	1.1	--	2.1	.5	--
85-09-25	1215	236	--	2.1	--	--	--	2.3	.4	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L
80-11-04	1011	236	--	1.80	--	.02	--	--	.29	--
81-10-07	1100	230	2.07	--	--	--	.600	--	.10	--
83-10-04	1040	236	--	2.00	--	L.01	--	--	.10	--
84-06-08	0845	236	--	1.33	--	.02	--	--	.12	--
84-09-25	1550	236	--	1.80	--	.01	--	--	.09	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

STATION - O1NF02YM0006 LAT. 49D 44M 29S LONG. 56D 10M 1S
UNKNOWN POND NORTHWEST OF MIDDLE ARM WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L
85-06-11	1350	236	--	1.60	.05	--	--	.19	--	L.002
85-09-25	1215	236	--	2.00	L.01	--	--	.08	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-07	1100	230	--	--	--	--	.018	--	--	.010
83-10-04	1040	236	L.002	--	L.01	--	L.001	L.02	--	L.002
84-06-08	0845	236	L.002	--	L.01	--	L.001	--	--	L.002
84-09-25	1550	236	L.002	--	.03	--	L.001	--	--	L.002
85-06-11	1350	236	--	L.01	--	.001	--	--	L.002	--
85-09-25	1215	236	--	L.01	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-25	1550	236	1.8
85-06-11	1350	236	4.0

STATION - O1NF02YM0007 LAT. 49D 50M 39S LONG. 56D 5M 44S
UNKNOWN POND NORTHWEST OF BURLINGTON WHITE BAY SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU
80-11-04	1011	236	G100.	28	--	27.	25.0	2.0	--	.7
83-10-04	1031	236	220.	24.	--	--	25.0	11.5	--	.7
84-06-08	0825	236	160.	16.	--	14.	--	--	10.0	.4
84-09-25	1615	236	120.	18.	14.	--	--	--	10.5	.5
85-06-11	1340	236	140.	20.	--	15.	--	--	5.2	.6
85-09-25	1206	236	120.	21.	--	21.	--	--	11.0	.5
	1208	236	120.	21.	--	21.	--	--	11.0	.6
	1210	236	120.	21.	--	21.	--	--	11.0	.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-04	1011	236	--	32.5	--	--	--	12	--	L.01
83-10-04	1031	236	--	--	35.0	L.5	--	--	.04	--
84-06-08	0825	236	--	--	14.0	--	22.	--	L.01	--
84-09-25	1615	236	1.00	--	11.0	--	19.	--	L.01	--
85-06-11	1340	236	3.00	--	16.0	--	--	--	L.01	--
85-09-25	1206	236	1.00	--	16.0	--	--	--	L.01	--
	1208	236	1.00	--	16.0	--	--	--	L.01	--
	1210	236	1.00	--	18.0	--	--	--	L.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-11-04	1011	236	.030	--	.62	--	L.5	.2	--	5.2
83-10-04	1031	236	--	.23	--	L.05	--	1.1	--	5.2
84-06-08	0825	236	--	.06	--	--	--	.4	5.3	5.0
84-09-25	1615	236	--	.12	--	L.05	--	.8	5.4	5.5
85-06-11	1340	236	--	.10	--	L.05	--	.4	4.4	5.0
85-09-25	1206	236	--	.14	--	L.05	--	1.0	5.5	5.4
	1208	236	--	.14	--	L.05	--	.9	5.5	5.3
	1210	236	--	.13	--	L.05	--	.9	5.5	5.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13302P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-04	1011	236	1.9	--	.76	.70	--	--	2.700	--
83-10-04	1031	236	1.7	.6	--	--	--	.500	2.600	--
84-06-08	0825	236	.9	--	.39	--	--	.240	--	--
84-09-25	1615	236	1.6	--	.45	--	--	.230	1.000	--
85-06-11	1340	236	1.4	--	.55	--	.350	--	2.700	.0900
85-09-25	1206	236	1.7	--	.58	--	.310	--	1.000	.0110

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YM0007
UNKNOWN POND NORTHWEST OF BURLINGTON — WHITE BAY SOUTH DISTRICT — LAT. 49D 50M 39S LONG. 56D 5M 44S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13302P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
	1208	236	1.7	--	.58	--	.310	--	1.000	.0120
	1210	236	1.6	--	.59	--	.310	--	1.000	.0120

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-04	1011	236	--	5.3	--	3.6	1.0	1.20	--	.05
83-10-04	1031	236	.0280	5.3	.8	2.1	.5	1.30	--	.03
84-06-08	0825	236	.0200	3.5	1.0	1.6	.4	.75	--	.02
84-09-25	1615	236	.0180	2.9	1.0	2.0	.4	.84	--	.01
85-06-11	1340	236	--	3.9	.8	2.1	.4	1.90	.05	--
85-09-25	1206	236	--	3.5	1.0	2.6	.5	1.10	.01	--
	1208	236	--	3.5	.6	2.5	.5	1.10	.01	--
	1210	236	--	3.5	1.3	2.6	.4	1.00	.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-11-04	1011	236	--	.88	--	--	--	--	--	--
83-10-04	1031	236	--	.62	--	L.002	--	L.01	--	L.001
84-06-08	0825	236	--	.43	--	L.002	--	L.01	--	L.001
84-09-25	1615	236	--	.24	--	L.002	--	L.01	--	L.001
85-06-11	1340	236	.60	--	L.002	--	L.01	--	L.001	--
85-09-25	1206	236	.35	--	L.002	--	L.01	--	L.001	--
	1208	236	.34	--	L.002	--	L.01	--	.001	--
	1210	236	.33	--	L.002	--	L.01	--	L.001	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
83-10-04	1031	236	L.02	--	L.002	--
84-06-08	0825	236	--	--	L.002	--
84-09-25	1615	236	--	--	L.002	3.2
85-06-11	1340	236	--	L.002	--	3.0
85-09-25	1206	236	--	L.002	--	--
	1208	236	--	L.002	--	--
	1210	236	--	L.002	--	--

STATION - 01NF02YM0008
GULL POND — WHITE BAY SOUTH DISTRICT — LAT. 49D 34M 59S LONG. 56D 21M 55S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-09	1100	230	25.	15.	16.1	.4	1.7	.714	9.2	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-09	1100	230	32.1	6.0	6.1	1.1	.3	10.60	.064	37.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-09	1100	230	47.0	.1	.60	.200	2.70	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YN0001 LAT. 48D 49M 0S LONG. 56D 33M 0S
RED INDIAN LAKE NEAR MILLERTOWN

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-08-23	1911	212	25.	25.	25.0	14.6	.4	5.7	5.9	5.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
80-08-23	1911	212	1.4	.42	2.300	2.5	2.2	.1	2.40

STATION - 01NF02YN0004 LAT. 48D 13M 17S LONG. 57D 47M 57S
KING GEORGE IV LAKE ANNIEOPSQUOTCH MTNS

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	30.	28.	22.	25.0	3.0	.3	8.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	1011	236	M.	L.01	.010	.22	6.0	6.6	1.9	.54

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.100	1.400	2.5	2.8	1	2.50	.01	.09

STATION - 01NF02YN0005 LAT. 48D 21M 50S LONG. 57D 34M 9S
LLOYDS LAKE AT LLOYDS RIVER WEST GRAND FALLS DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	45.	28.	23.	25.0	2.5	4	8.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	1011	236	4	.01	.020	27	3.4	6.6	2.1	.54

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.120	2.200	2.5	3.6	.1	2.10	.01	.18

STATION - 01NF02YN0006 LAT. 48D 40M 30S LONG. 57D 23M 27S
UNKNOWN POND EAST OF RED INDIAN BROOK ST GEORGES DISTRICT

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YN0006
UNKNOWN POND EAST OF RED INDIAN BROOK ST GEORGES DISTRICT LAT. 48D 40M 30S LONG. 57D 23M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	30.	18.	12.	25.0	3.0	.4	7.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-07	1011	236	4.	L.01	.040	.15	5.7	6.4	1.2	.43

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.120	3.400	2.0	1.9	.1	1.10	.01	.13

STATION - 01NF02YN0007
COSTIGAN LAKE AT NORTH DAM GRAND FALLS DISTRICT LAT. 48D 31M 22S LONG. 57D 4M 32S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	10.	26.	21.	25.0	4.0	.4	8.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-07	1011	236	3.	L.01	.065	.22	7.2	6.7	1.3	.43

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.050	1.100	2.1	2.3	.1	2.80	L.01	.05

STATION - 01NF02YN0008
SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE GRAND FALLS DISTR. LAT. 48D 49M 4S LONG. 56D 56M 43S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-11-08	1011	236	70.	19.	--	18.	25.0	5.5	--	.8
83-06-17	1237	236	20.	28.	--	--	25.0	13.2	--	.9
83-10-04	1243	236	35.	32.	--	--	25.0	14.0	--	2.2
84-06-06	1530	236	55.	13.	--	10.	--	--	7.0	1.7
84-09-25	1830	236	80.	20.	25.	--	--	--	12.0	1.7
85-06-11	1610	236	55.	13.	--	20.	--	--	8.5	.4
85-09-24	0930	236	15.	25.	--	24.	--	--	10.0	.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-08	1011	236	--	12.5	1.5	--	--	--	6.	--
83-06-17	1237	236	--	--	--	5.7	2.1	--	--	L.01
83-10-04	1243	236	--	--	--	7.6	2.3	--	--	.02
84-06-06	1530	236	--	--	--	7.3	--	15.	--	L.01
84-09-25	1830	236	1.00	--	--	9.9	--	17.	--	L.01
85-06-11	1610	236	2.00	--	--	8.2	--	--	--	L.01
85-09-24	0930	236	1.00	--	--	7.7	--	--	--	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YN0008 LAT. 48D 49M 4S LONG. 56D 56M 43S
SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE GRAND FALLS DISTR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-11-08	1011	236	L.01	.075	--	.31	--	3.8	--	6.1
83-06-17	1237	236	--	--	.19	--	--	8.6	5.7	6.3
83-10-04	1243	236	--	--	.19	--	L.05	10.5	--	6.1
84-06-06	1530	236	--	--	.08	--	--	2.3	6.2	6.1
84-09-25	1830	236	--	--	.12	--	L.05	3.9	6.0	6.4
85-06-11	1610	236	--	--	.10	--	L.05	1.8	5.4	6.1
85-09-24	0930	236	--	--	.14	--	L.05	6.3	6.3	6.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-11-08	1011	236	1.1	--	.34	--	.050	1.300	--	--
83-06-17	1237	236	.9	.4	--	--	.040	.900	--	.0060
83-10-04	1243	236	1.0	.3	--	--	.068	2.500	--	.0050
84-06-06	1530	236	.5	--	.24	--	.090	--	--	.0060
84-09-25	1830	236	1.0	--	.40	--	.150	2.200	--	.0110
85-06-11	1610	236	.9	--	.25	.110	--	1.200	.0040	--
85-09-24	0930	236	1.2	--	.47	.063	--	1.400	.0070	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L
80-11-08	1011	236	2.3	--	2.0	.2	1.80	--	.01	--
83-06-17	1237	236	1.8	1.0	1.2	L.1	3.70	--	L.01	--
83-10-04	1243	236	1.8	1.1	1.2	.1	5.00	--	.04	--
84-06-06	1530	236	1.8	1.0	.8	.1	1.33	--	L.01	--
84-09-25	1830	236	2.1	L1.0	1.0	.1	2.50	--	.02	--
85-06-11	1610	236	2.2	.8	.9	L.1	1.30	L.01	--	.11
85-09-24	0930	236	2.0	--	1.4	.1	3.00	.01	--	.14

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L
80-11-08	1011	236	.06	--	--	--	--	--	--	--
83-06-17	1237	236	.10	--	L.002	--	--	--	--	L.02
83-10-04	1243	236	.24	--	.004	--	L.01	--	L.001	L.02
84-06-06	1530	236	.13	--	L.002	--	L.01	--	L.001	--
84-09-25	1830	236	.25	--	L.002	--	L.01	--	L.001	--
85-06-11	1610	236	--	L.002	--	L.01	--	L.001	--	--
85-09-24	0930	236	--	L.002	--	L.01	--	L.001	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
83-10-04	1243	236	--	.002	--
84-06-06	1530	236	--	L.002	--
84-09-25	1830	236	--	L.002	1.0
85-06-11	1610	236	L.002	--	2.0
85-09-24	0930	236	L.002	--	1.1

STATION - 01NF02YN0010 LAT. 48D 51M 29S LONG. 56D 43M 59S
UNNAMED POND 5.25 KM N BUCHANS MINING COMPANY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-04	1500	230	45.	15.	19.7	.6	1.4	.714	10.0	3.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO P04 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-04	1500	230	65.6	6.7	6.6	.9	.3	10.70	.129	31.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YN0010
UNNAMED POND

LAT. 48D 51M 29S LONG. 56D 43M 59S

5.25 KM N BUCHANS MINING COMPANY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-04	1500	230	28.0	.1	1.40	.200	6.60	.018	.010

STATION - 01NF02YN0011
UNNAMED POND

LAT. 48D 25M 30S LONG. 57D 15M 0S

0.8 KM SOUTH OF FIRE LOOKOUT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-12	1000	230	20.	20.	15.9	.4	1.2	.714	10.1	3.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-12	1000	230	64.2	7.0	6.4	1.1	.3	4.40	.064	50.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-09-12	1000	230	45.1	.1	1.58	.200	3.10	.034	.062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-12	1000	230	.018	.010

STATION - 01NF02YN0012
MOOD LAKE

LAT. 48D 10M 14S LONG. 57D 47M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-12	1000	230	30.	44	16.5	.3	1.1	.714	9.8	10.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-12	1000	230	246.8	7.5	7.0	2.1	.6	9.10	.129	58.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-12	1000	230	87.0	.3	4.70	.100	2.90	.018	.010

STATION - 01NF02YN0020
RED INDIAN LAKE 1KM E OF BUCHANS ISLAND.

LAT. 48D 45M 51S LONG. 56D 48M 34S

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YN0020
RED INDIAN LAKE 1KM E OF BUCHANS ISLAND. LAT. 48D 45M 51S LONG. 56D 48M 34S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS
84-07-27	0900	211	25.	22.	.3	4.7	L.01	.09	3.9	6.7
	0930	211	25.	23.	.3	4.6	.50	.57	2.1	6.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
84-07-27	0900	211	1.3	.37	.060	2.300	2.8	1.5	.1	2.30
	0901	211	--	--	.070	--	--	--	--	--
	0902	211	--	--	.070	--	--	--	--	--
	0930	211	1.3	.36	.050	2.300	2.8	1.6	.1	2.30
	0931	211	--	--	.060	--	--	--	--	--
	0932	211	--	--	.060	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-07-27	0900	211	L.01	.043	.003	.04	L.001	.004	20.0
	0901	211	L.01	.027	.003	.04	L.001	.004	--
	0902	211	L.01	.051	.003	.04	L.001	.004	--
	0930	211	L.01	.035	.004	.04	L.001	.002	20.0
	0931	211	L.01	.044	.006	.04	L.001	.002	--
	0932	211	L.01	.030	.005	03	L.001	005	--

STATION - 01NF02YN0021
RED INDIAN LAKE 5 KM SE OF BUCHANS BROOK NEAR CENTER. LAT. 48D 46M 3S LONG. 56D 43M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042F SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065F TEMP. WATER DEG. C	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L
84-07-27	1030	211	25.	23.	--	23.	--	15.5	.3	4.6
	1045	211	30.	22.	22.	--	8.5	--	.4	4.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
84-07-27	1030	211	.03	.10	3.7	6.7	1.3	.36	.060	2.300
	1031	211	--	--	--	--	--	--	.050	--
	1045	211	.02	.12	3.6	6.7	1.4	.37	.090	2.400
	1046	211	--	--	--	--	--	--	.070	--
	1047	211	--	--	--	--	--	--	.070	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L
84-07-27	1030	211	2.8	1.5	.1	2.30	L.01	L.05	.004	05
	1031	211	--	--	--	--	L.01	L.05	.003	.04
	1045	211	2.8	1.5	.1	2.30	L.01	.07	.004	.04
	1046	211	--	--	--	--	L.01	.07	.003	.04
	1047	211	--	--	--	--	L.01	.08	.006	.06

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-07-27	1030	211	L.001	.005	37.0
	1031	211	L.001	.005	--
	1045	211	L.001	.005	37.0
	1046	211	L.001	.005	--
	1047	211	L.001	.007	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YN0022
RED INDIAN LAKE 5 KM NNW OF MILLERTOWN DAM

LAT. 48D 48M 11S LONG. 56D 39M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042F SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065F TEMP WATER DEG. C	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L
84-07-28	1000	211	25.	22.	--	20.	--	17.0	.3	3.9
	1030	211	30.	22.	23.	--	9.5	--	.5	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
84-07-28	1000	211	.02	.09	4.0	6.8	1.3	.40	.050	2.300
	1001	211	--	--	--	--	--	--	.050	--
	1002	211	--	--	--	--	--	--	.040	--
	1030	211	.04	.11	3.7	6.6	1.4	.40	.080	2.400
	1031	211	--	--	--	--	--	--	.070	--
	1032	211	--	--	--	--	--	--	.070	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L
84-07-28	1000	211	2.8	1.4	.1	2.20	L.01	.05	.003	.04
	1001	211	--	--	--	--	L.01	L.05	.003	.04
	1002	211	--	--	--	--	L.01	L.05	.003	.04
	1030	211	2.9	1.5	.1	2.20	L.01	.11	.004	.04
	1031	211	--	--	--	--	L.01	.09	.004	.04
	1032	211	--	--	--	--	L.01	.09	.005	.04

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-07-28	1000	211	L.001	.003	32.0
	1001	211	L.001	.002	--
	1002	211	L.001	.002	--
	1030	211	L.001	.006	32.0
	1031	211	L.001	.005	--
	1032	211	L.001	.006	--

STATION - 01NF02YN0023
RED INDIAN LAKE 1.8 KM NW OF MILLERTOWN DAM

LAT. 48D 48M 20S LONG. 56D 37M 8S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042F SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065F TEMP WATER DEG. C	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC E MG/L
84-07-28	1220	211	25.	22	--	20.	--	18.0	.3	10.0
	1230	211	30.	22.	20.	--	10.5	--	.7	5.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
84-07-28	1220	211	.01	.09	4.0	6.8	1.4	.40	.050	2.300
	1221	211	--	--	--	--	--	--	.050	--
	1222	211	--	--	--	--	--	--	.050	--
	1230	211	.06	.13	3.5	6.6	1.3	.40	.080	2.400
	1231	211	--	--	--	--	--	--	.080	--
	1232	211	--	--	--	--	--	--	.070	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL. ZN MG/L
84-07-28	1220	211	2.8	1.5	.1	2.20	L.01	05	.002	.04
	1221	211	--	--	--	--	L.01	.05	.003	.04
	1222	211	--	--	--	--	L.01	L.05	.003	.04
	1230	211	2.9	1.6	.1	2.20	.01	.11	.003	.04
	1231	211	--	--	--	--	.02	.15	.004	.04
	1232	211	--	--	--	--	.01	.11	.004	.07

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YN0023 LAT. 48D 48M 20S LONG. 56D 37M 8S
RED INDIAN LAKE 1.8 KM NW OF MILLERTOWN DAM

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-07-28	1220	211	L.001	L.002	41.0
	1221	211	L.001	.002	--
	1222	211	L.001	.003	--
	1230	211	L.001	.005	41.0
	1231	211	L.001	--	--
	1232	211	L.001	--	--

STATION - 01NF02YN0024 LAT. 48D 47M 44S LONG. 56D 35M 29S
RED INDIAN LAKE 4 KM N OF MILLERTOWN AT CENTER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042F SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02065F TEMP WATER DEG. C	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L
84-07-28	1510	211	25.	23.	--	24.	--	19.0	.5	4.6
	1511	211	25.	23.	20	--	10.5	--	.5	4.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
84-07-28	1510	211	.04	.11	4.2	6.7	5.8	1.3	.40	.070
	1511	211	.02	.11	3.8	6.6	6.6	1.4	.40	.090
	1512	211	--	--	--	--	--	--	--	.080
	1513	211	--	--	--	--	--	--	--	.080
	1514	211	--	--	--	--	--	--	--	.060
	1515	211	--	--	--	--	--	--	--	.080

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L
84-07-28	1510	211	2.200	2.5	1.5	.2	2.20	.01	.11	.004
	1511	211	2.400	2.9	1.6	.2	2.20	.05	.19	.003
	1512	211	--	--	--	--	--	.01	.08	.003
	1513	211	--	--	--	--	--	.05	.12	.003
	1514	211	--	--	--	--	--	.01	.06	.003
	1515	211	--	--	--	--	--	.03	.10	.007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304P ZINC EXTRBL. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
84-07-28	1510	211	.04	L.001	.005	35.0
	1511	211	.04	L.001	.005	35.0
	1512	211	.04	L.001	--	--
	1513	211	.04	L.001	--	--
	1514	211	.03	L.001	--	--
	1515	211	.04	L.001	--	--

STATION - 01NF02Y00002 LAT. 49D 17M 28S LONG. 55D 49M 55S
MARKS LAKE NEAR SOUTH OUTLET GREEN BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001L CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	G100.	30.	24.	25.0	4.0	.7	26.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-08	1011	236	9.	.10	.025	.71	1.2	2.8	6.0	2.2

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02Y00002
MARKS LAKE NEAR SOUTH OUTLET

GREEN BAY DISTRICT

LAT. 49D 17M 28S LONG. 55D 48M 55S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	.70	.450	5.100	5.3	2.5	.5	2.70	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304L IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.69

STATION - 01NF02Y00003
MONICA LAKE AT MONICA BROOK

GRAND FALLS DISTRICT

LAT. 49D 6M 9S LONG. 55D 5DM 47S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001L CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	30.	20.	16.	25.0	5.0	.6	10.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-08	1011	236	4.	L.01	.045	.29	6.7	6.2	1.5	.38

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305L ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.150	3.800	2.0	1.9	.2	1.90	L.01	.19

STATION - 01NF02Y00004
TEMPLEMAN LAKE NORTH OUTLET

GANDER DISTRICT

LAT. 49D 1M 0S LONG. 55D 7M 54S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	70.	25.	21.	25.0	5.0	.5	12.0	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-08	1011	236	6.	.03	.005	.33	4.3	6.7	2.0	.48

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.180	3.600	2.3	2.9	.5	1.60	L.01	.14

STATION - 01NF02Y00005
UNKNOWN POND SOUTH OF SANDY LAKE

GRAND FALLS DISTRICT

LAT. 48D 4DM 18S LONG. 55D 3M 15S

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02Y00006 LAT. 48D 40M 18S LONG. 56D 3M 15S
UNKNOWN POND SOUTH OF SANDY LAKE GRAND FALLS DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042J SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C	02062F TEMP WATER DEG. C	02073L TURBIDITY JTU	02074L TURBIDITY NTU
80-11-08	1011	236	100 G	20	23	25.0	4.0	--	8	--
81-10-12	1500	230	G	12	--	--	--	5.6	--	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-08	1011	236	12.5	L.5	--	7	--	L.01	.050	.30
81-10-12	1500	230	--	--	2.3	--	.714	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-11-08	1011	236	--	2.9	--	--	6.3	--	1.3	--
81-10-12	1500	230	11.8	1.1	18.6	8.5	5.7	.8	--	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L
80-11-08	1011	236	.48	--	.170	3.000	--	2.7	--	--
81-10-12	1500	230	--	G.30	--	--	.129	--	39	33.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	1.7	.1	--	--	1.60	.01	--	.52
81-10-12	1500	230	--	--	.1	.73	--	--	.400	12.50

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-12	1500	230	.018	.010

STATION - 01NF02Y00006 LAT. 48D 37M 9S LONG. 55D 43M 57S
UNKNOWN POND IN BEAVER BROOK NORTH GRAND FALLS DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-08	1011	236	G100	24.	25.0	1.1	20.5	L.5	10.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-11-08	1011	236	.050	.34	2.5	-.6	4.9	1.4	.55	.350

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	3.400	4.3	2.0	.2	1.20	.08	.71

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YB0007
GULL LAKE AT NORTH TIP

GANDER DISTRICT

LAT. 48D 58M 2S LONG. 55D 21M 51S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	02041S SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG. C	02061S TEMP WATER DEG. C	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU
80-11-08	1011	236	50	21	--	18.	25.0	6.0	--	5
83-10-04	0919	236	50	19	--	--	25.0	13.5	--	4
84-06-06	1700	236	50	15	--	14.	--	--	11.0	3
84-09-25	1930	236	60	20	18.	--	--	--	14.0	6
	1932	236	60	20.	--	--	--	--	--	5
	1935	236	50	20.	--	--	--	--	--	5
85-06-11	1700	236	30	18	--	17.	--	--	8.7	3
85-09-24	1020	236	10	18	--	18.	--	--	13.0	4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN SECCHI DSC M	06001P CARBON TOTAL ORGANIC C MG/L	06005P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	08581L HUMIC ACID MG/L	08582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-08	1011	236	--	11.5	L.5	--	--	--	.6	--
83-10-04	0919	236	--	--	--	7.9	L.5	--	--	L.01
84-06-06	1700	236	--	--	--	6.4	--	13	--	L.01
84-09-25	1930	236	--	--	--	7.2	--	12	--	.02
	1932	236	--	--	--	7.3	--	12	--	.02
	1935	236	--	--	--	7.0	--	14	--	.02
85-06-11	1700	236	3.80	--	--	6.0	--	--	--	L.01
85-09-24	1020	236	5.00	--	--	6.8	--	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-11-08	1011	236	L.01	.065	--	.30	--	3.3	--	--
83-10-04	0919	236	--	--	.14	--	L.05	--	2.7	--
84-06-06	1700	236	--	--	.08	--	--	1.9	--	6.1
84-09-25	1930	236	--	--	.11	--	L.05	2.5	--	6.1
	1932	236	--	--	.10	--	L.05	3.4	--	--
	1935	236	--	--	.10	--	L.05	2.5	--	--
85-06-11	1700	236	--	--	L.10	--	L.05	2.3	--	5.8
85-09-24	1020	236	--	--	L.10	--	L.05	2.8	--	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-08	1011	236	6.4	1.6	--	.43	--	.210	1.900	--
83-10-04	0919	236	6.0	1.4	.4	--	--	.130	1.800	--
84-06-06	1700	236	6.1	.9	--	.31	--	.110	--	--
84-09-25	1930	236	6.6	1.6	--	.44	--	.096	2.800	--
	1932	236	6.6	1.6	--	.45	--	.100	2.900	--
	1935	236	6.6	1.5	--	.44	--	.110	2.900	--
85-06-11	1700	236	6.3	1.3	--	.40	.140	--	2.600	.0020
85-09-24	1020	236	6.5	1.4	--	.42	.095	--	1.700	.0030

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-11-08	1011	236	--	2.3	--	2.4	.2	1.60	--	L.01
83-10-04	0919	236	.0090	2.1	1.0	2.1	.1	1.60	--	L.01
84-06-06	1700	236	.0040	1.8	1.0	1.7	.2	1.13	--	.01
84-09-25	1930	236	.0080	1.7	1.0	1.7	.3	1.70	--	.01
	1932	236	.0100	1.7	1.0	1.6	.3	1.70	--	.01
	1935	236	.0050	1.7	1.0	1.7	.3	1.70	--	.01
85-06-11	1700	236	--	1.9	--	2.0	.2	1.30	.01	--
85-09-24	1020	236	--	2.0	--	2.1	.3	1.50	.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304L IRON EXTRBLE FE MG/L	26304P IRON EXTRBLE FE MG/L	29305L COPPER EXTRBLE CU MG/L	29305P COPPER EXTRBLE CU MG/L	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL ZN MG/L	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE CD MG/L
80-11-08	1011	236	--	.20	--	--	--	--	--	--
83-10-04	0919	236	--	.10	--	L.002	--	L.01	--	L.001
84-06-06	1700	236	--	.10	--	L.002	--	L.01	--	L.001
84-09-25	1930	236	--	.19	--	L.002	--	L.01	--	L.001
	1932	236	--	.20	--	L.002	--	L.01	--	L.001
	1935	236	--	.19	--	L.002	--	L.01	--	L.001
85-06-11	1700	236	.11	--	L.002	--	L.01	--	L.001	--
85-09-24	1020	236	.11	--	L.002	--	L.01	--	L.001	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YD0007 — GULL LAKE AT NORTH TIP — GANDER DISTRICT — LAT 48D 58M 2S LONG 55D 21M 51S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE PB MG/L	97001S WATER DEPTH M
83-10-04	0919	236	L .02	--	.002	--
84-06-06	1700	236	--	--	L .002	--
84-09-25	1930	236	--	--	L .002	5.0
	1932	236	--	--	L .002	--
	1935	236	--	--	L .002	--
85-06-11	1700	236	--	L .002	--	3.8
85-09-24	1020	236	--	L .002	--	6.0

STATION - 01NF02YD0008 — WILDING LAKE AT SOUTH TIP — GRAND FALLS DISTRICT — LAT 48D 23M 40S LONG 56D 49M 36S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG C	02061S TEMP WATER DEG C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06005P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	55	18	12	25.0	4.0	8	14.5	5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	7	L .01	.050	.26	3.6	1.7	6.0	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-11-07	1011	236	40	160	1.800	2.5	2.0	1	1.50	.04

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L
80-11-07	1011	236	.22

STATION - 01NF02YD0009 — TALLY POND AT SOUTH BAR — GRAND FALLS DISTRICT — LAT 48D 36M 34S LONG 56D 29M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	02041S SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG C	02061S TEMP WATER DEG C	02065S TEMP WATER DEG C	02073L TURBIDITY JTU
80-11-08	1011	236	5	19	--	15	25.0	4.5	--	4
83-10-04	1258	236	10	16	--	--	25.0	13.0	--	5
84-06-06	1550	236	10	14	--	13	--	10.0	--	4
84-09-25	1845	236	20	21	9	--	--	--	12.0	6
85-06-11	1630	236	5	19	--	18	--	--	8.9	4
	1631	236	5	19	--	18	--	--	8.9	5
	1632	236	5	15	--	18	--	--	8.9	5
85-09-24	0945	236	L5	16	--	17	--	--	12.5	4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	[illegible]78S TURBIDITY LIGHT PENETRTN SECCHI DSC M	06001P CARBON TOTAL ORGANIC C MG/L	06005P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-08	1011	236	--	7.5	L.5	--	--	--	2	--
83-10-04	1258	236	--	--	--	5.0	.8	--	--	L.01
84-06-06	1550	236	--	--	--	4.4	--	7	--	L.01
84-09-25	1845	236	2.50	--	--	4.4	--	5	--	L.01
85-06-11	1630	236	5.00	--	--	4.5	--	--	--	L.01
	1631	236	5.00	--	--	4.7	--	--	--	L.01
	1632	236	5.00	--	--	4.6	--	--	--	L.01
85-09-24	0945	236	--	--	--	3.3	--	--	--	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02Y00009
TALLY POND AT SOUTH DAM

GRAND FALLS DISTRICT

LAT. 48D 36M 34S LONG. 55D 29M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-11-08	1011	236	L.01	.040	--	.19	--	6.3	--	--
83-10-04	1258	236	--	--	12	--	L.05	--	3.0	--
84-06-06	1550	236	--	--	.06	--	--	2.8	--	6.1
84-09-25	1845	236	--	--	L.10	--	L.05	2.9	--	6.4
85-06-11	1630	236	--	--	L.10	--	L.05	2.6	--	5.8
	1631	236	--	--	L.10	--	L.05	2.7	--	5.7
	1632	236	--	--	L.10	--	L.05	2.7	--	5.7
85-09-24	0945	236	--	--	.10	--	L.05	3.1	--	6.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-08	1011	236	6.5	1.1	--	.35	--	.060	1.700	--
83-10-04	1258	236	6.0	.9	.3	--	--	.035	.700	--
84-06-06	1550	236	6.3	.5	--	.30	--	.041	--	--
84-09-25	1845	236	6.7	1.0	--	.31	--	.040	.800	--
85-06-11	1630	236	6.4	.9	--	.34	.040	--	.800	.0030
	1631	236	6.5	.9	--	.30	.040	--	.800	.0040
	1632	236	6.4	.9	--	.30	.050	--	.800	.0050
85-09-24	0945	236	6.6	.9	--	.32	.023	--	.200	.0040

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	--	1.8	--	1.7	.1	1.60	--	.02
83-10-04	1258	236	.0040	1.5	1.0	1.3	.1	1.50	--	.01
84-06-06	1550	236	.0050	1.3	--	1.1	.1	1.23	--	L.01
84-09-25	1845	236	.0050	1.2	--	.8	.1	1.30	--	.01
85-06-11	1630	236	--	1.6	--	1.2	L.1	1.40	.01	--
	1631	236	--	1.6	--	1.2	L.1	1.30	L.01	--
	1632	236	--	1.6	--	1.3	L.1	1.30	.01	--
85-09-24	0945	236	--	1.5	--	1.3	.1	1.40	.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	26305L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L
80-11-08	1011	236	.08	--	--	--	--	--	--	--
83-10-04	1258	236	--	--	.033	--	L.002	--	L.01	--
84-06-06	1550	236	.02	--	--	--	L.002	--	L.01	--
84-09-25	1845	236	L.05	--	--	--	L.002	--	.03	--
85-06-11	1630	236	--	042	--	L.002	--	L.01	--	L.001
	1631	236	--	042	--	L.002	--	L.01	--	L.001
	1632	236	--	040	--	L.002	--	L.01	--	L.001
85-09-24	0945	236	--	018	--	L.002	--	L.01	--	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
83-10-04	1258	236	.001	L.02	--	.002	--
84-06-06	1550	236	L.001	--	--	L.002	--
84-09-25	1845	236	L.001	--	--	L.002	3.0
85-06-11	1630	236	--	--	L.002	--	5.0
	1631	236	--	--	L.002	--	5.0
	1632	236	--	--	L.002	--	5.0
85-09-24	0945	236	--	--	L.002	--	4.0

STATION - 01NF02Y00010
GLODES POND AT SOUTH TIP

GRAND FALLS DISTRICT

LAT. 48D 58M 1S LONG. 55D 21M 56S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	20.	22.	15.	25.0	4.5	.6	10.5	L.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02Y00010 LAT. 48D 58M 1S LONG. 56D 21M 56S
GLODES POND AT SOUTH TIP GRAND FALLS DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-08	1011	236	5.	L.01	030	.22	7.4	6.6	1.2	38

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.080	1.500	1.8	1.7	.1	2.20	.02	.20

STATION - 01NF02Y00011 LAT. 49D 6M 29S LONG. 55D 37M 59S
UNNAMED POND 2.4 KM SW NEW BAY POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-08	1400	230	10.	23.	16.7	.4	1.0	.714	9.6	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-08	1400	230	115.7	7.6	6.9	1.4	.5	3.90	.064	29.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-08	1400	230	50.0	.2	1.70	.100	1.90	.018	.012

STATION - 01NF02Y00012 LAT. 49D 1M 0S LONG. 55D 55M 59S
CORNFIELD POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-08	1300	230	25.	24.	17.1	.5	1.5	.714	9.3	6.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-08	1300	230	96.8	7.3	6.8	1.4	.5	8.90	.064	37.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L
81-09-08	1300	230	47.0	.3	1.70	.400	2.20	.034	.062	.052

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-08	1300	230	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02Y00013
UNNAMED POND

9.6 KM SW BADGER

LAT. 48D 53M 13S LONG. 56D 3M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-12	1600	230	45.	24.	6.7	1.7	1.7	.714	11.7	4.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-12	1600	230	116.3	7.1	6.6	1.3	.6	14.30	.064	50.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-12	1600	230	56.0	.2	2.30	.800	7.40	.018	.010

STATION - 01NF02Y00015
STONEY LAKE

LAT. 48D 41M 58S LONG. 55D 48M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-08	1600	230	15.	17.	16.2	.5	1.5	.714	9.4	3.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-08	1600	230	71.8	7.5	6.6	1.0	.2	2.80	.064	29.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-09-08	1600	230	39.0	.1	1.10	.200	.90	.034	.062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-08	1600	230	.018	.010

STATION - 01NF02Y00016
BEAVER LAKE

LAT. 48D 34M 0S LONG. 56D 41M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-04	1400	230	25.	22.	20.4	.5	1.3	.714	8.5	5.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-04	1400	230	95.6	6.9	6.6	1.1	.9	6.60	.129	39.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02Y00016 LAT. 48D 34M 0S LONG. 56D 41M 58S
BEAVER LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-04	1400	230	47.0	.1	2.00	.200	3.10	.018	.017

STATION - 01NF02Y00017 LAT. 48D 28M 28S LONG. 55D 55M 30S
UNNAMED POND 11 KM NE MOUNT CORMACK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-12	1300	230	200.	20.	6.0	1.1	6.4	.714	10.8	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-12	1300	230	6.4	5.2	4.9	1.1	.8	15.50	.064	97.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-12	1300	230	56.0	.1	1.01	1.200	29.00	.018	.010

STATION - 01NF02YP0003 LAT. 49D 17M 22S LONG. 55D 31M 32S
LEWIS LAKE NEAR NORTH OUTLET GREEN BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001L CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	70.	24.	20.	25.0	5.0	.7	14.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-08	1011	236	6.	.03	.030	.32	4.3	6.5	1.7	.51

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305L ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE FE MG/L
80-11-08	1011	236	.150	2.800	2.3	2.6	.3	1.90	.01	.22

STATION - 01NF02YP0004 LAT. 49D 12M 8S LONG. 55D 28M 39S
UNKNOWN POND AT NEW BAY RIVER OUTLET GANDER DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	60.	31.	27.	25.0	5.0	.6	13.0	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YP0004
UNKNOWN POND AT NEW BAY RIVER OUTLET — GANDER DISTRICT — LAT. 49D 12M 6S LONG. 55D 28M 39S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-08	1011	236	6.	.03	.030	.43	7.5	6.7	2.2	.73

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.140	3.300	2.3	3.4	.4	2.70	L.01	.22

STATION - 01NF02YP0005
ROCKY POND AT NORTH DAM — GREEN BAY DISTRICT — LAT. 49D 18M 42S LONG. 56D 1M 32S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02073L TURBIDITY JTU	02074L TURBIDITY NTU
80-11-08	1011	236	100.	27.	23	25.0	5.0	--	.6	--
81-10-07	1200	230	30.	33.	--	--	--	11.4	--	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06001L CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L	06582L HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L
80-11-08	1011	236	18.0	1.0	--	7.	--	.03	.040	.45
81-10-07	1200	230	--	--	1.6	--	.714	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-11-08	1011	236	--	6.0	--	--	6.5	--	2.1	--
81-10-07	1200	230	10.7	8.1	188.3	7.3	7.1	1.5	--	.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L
80-11-08	1011	236	50	--	.190	3.300	--	2.8	--	--
81-10-07	1200	230	--	7.60	--	--	194	--	45	61.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L
80-11-08	1011	236	3.1	.3	--	--	2.30	.01	--	.35
81-10-07	1200	230	--	--	1	3.70	--	--	200	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-07	1200	230	2.70	.018	.010

STATION - 01NF02YP0006
WEST POND AT WEST BROOK — GREEN BAY DISTRICT — LAT. 49D 22M 36S LONG. 56D 14M 42S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001L CARBON TOTAL ORGANIC C MG/L	06051L CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	30.	29.	24.	25.0	7.5	.6	8.5	1.5
83-06-17	1742	236	20.	27.	--	25.0	12.3	3	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YP0006
WEST POND AT WEST BROOK

GREEN BAY DISTRICT

LAT. 49D 22M 36S LONG. 56D 14M 42S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06582L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555L NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS
80-11-08	1011	236	--	--	3.	.04	.030	.31	9.9	--
83-06-17	1742	236	3.9	1.8	--	.08	--	.20	6.7	5.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-11-08	1011	236	7.0	1.9	--	.56	.090	--	5.100	--
83-06-17	1742	236	6.3	1.5	.6	--	--	.070	4.400	.0040

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L
80-11-08	1011	236	1.8	--	2.2	.3	2.80	L.01	--	.09
83-06-17	1742	236	1.8	8	1.8	.1	2.20	--	L.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
83-06-17	1742	236	.06	L.002	L.02

STATION - 01NF02YP0007
THREE CORNER POND

LAT. 49D 10M 59S LONG. 56D 17M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-05	1800	230	80.	22.	21.8	.4	2.2	.714	9.2	5.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-05	1800	230	101.6	7.0	6.6	1.3	.4	13.90	.064	47.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-05	1800	230	42.0	.1	2.40	.100	8.00	.018	.010

STATION - 01NF02YP0008
UNNAMED POND

1.6 KM N LEMIS LAKE

LAT. 49D 17M 12S LONG. 55D 33M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-07	1400	230	25.	27.	11.6	.3	1.7	1.428	10.3	3.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-07	1400	230	84.8	7.0	6.6	1.8	.6	7.10	.194	47.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YP0008
UNNAMED POND

1.6 KM N LEWIS LAKE

LAT. 49D 17M 12S LONG. 55D 33M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-07	1400	230	92.0	.2	1.26	.200	2.00	.018	.010

STATION - 01NF02YQ0001
BELLMANS POND NEAR DAM

GANDER DISTRICT

LAT. 49D 10M 46S LONG. 54D 39M 7S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-11-08	1011	236	30.	30.	--	26.	25.0	5.5	--	.4
83-06-17	1104	236	10.	29.	--	--	25.0	14.0	--	.5
83-10-04	0848	236	15.	27.	--	--	25.0	13.0	--	.4
84-06-06	1725	236	30.	25.	--	24.	--	--	11.5	.4
84-09-26	1035	236	15.	27.	26.	--	--	--	13.0	.4
85-06-11	1103	236	10.	27.	--	260.	--	--	8.2	.3
	1105	236	10.	27.	--	260.	--	--	8.2	.3
	1107	236	10.	27.	--	260.	--	--	8.2	.4
85-09-24	1045	236	5	28.	--	29.	--	--	13.0	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-08	1011	236	--	10.0	L.5	--	--	--	5.	--
83-06-17	1104	236	--	--	--	4.9	1.0	--	--	.02
83-10-04	0848	236	--	--	--	6.3	1.0	--	--	L.01
84-06-06	1725	236	--	--	--	5.8	--	13	--	.02
84-09-26	1035	236	3.00	--	--	5.5	--	9.	--	L.01
85-06-11	1103	236	1.00	--	--	5.1	--	--	--	L.01
	1105	236	1.00	--	--	5.1	--	--	--	.01
	1107	236	1.00	--	--	5.1	--	--	--	.01
85-09-24	1045	236	2.80	--	--	5.6	--	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-11-08	1011	236	L.01	.045	--	.26	--	6.3	--	6.8
83-06-17	1104	236	--	--	.19	--	--	4.4	5.8	6.2
83-10-04	0848	236	--	--	.14	--	L.05	4.8	--	6.2
84-06-06	1725	236	--	--	.08	--	--	3.4	6.4	6.3
84-09-26	1035	236	--	--	.11	--	L.05	4.3	6.3	6.6
85-06-11	1103	236	--	--	.11	--	L.05	4.6	5.9	6.7
	1105	236	--	--	.11	--	L.05	4.6	5.9	6.5
	1107	236	--	--	.12	--	L.05	4.5	5.9	6.7
85-09-24	1045	236	--	--	.12	--	L.05	5.1	6.5	6.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-11-08	1011	236	2.6	--	.72	--	.050	1.100	--	--
83-06-17	1104	236	2.2	.7	--	--	.048	1.300	--	.0060
83-10-04	0848	236	2.4	.7	--	--	.030	.900	--	.0050
84-06-06	1725	236	1.8	--	.60	--	.034	--	--	.0050
84-09-26	1035	236	2.5	--	.65	--	.025	.900	--	.0070
85-06-11	1103	236	2.2	--	.75	.030	--	1.400	.0050	--
	1105	236	2.2	--	.75	.030	--	1.400	.0040	--
	1107	236	2.2	--	.75	.040	--	1.400	.0030	--
85-09-24	1045	236	2.4	--	.75	.032	--	.800	.0020	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L
80-11-08	1011	236	2.0	--	3.7	.2	1.70	--	.02	--
83-06-17	1104	236	1.8	1.0	3.8	.2	1.50	--	.01	--
83-10-04	0848	236	1.6	.9	3.5	.2	1.70	--	.01	--
84-06-06	1725	236	1.3	--	3.4	.3	1.38	--	.01	--
84-09-26	1035	236	1.2	--	3.2	.3	1.60	--	.01	--
85-06-11	1103	236	1.6	--	3.7	.3	1.60	.02	--	.05
	1105	236	1.6	--	3.7	.3	1.60	.02	--	--
	1107	236	1.7	--	3.7	.3	1.60	.02	--	--
85-09-24	1045	236	1.5	--	3.7	.3	1.80	.02	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YQ0001
BELLMANS POND NEAR DAM — GANDER DISTRICT — LAT. 49D 10M 48S LONG. 54D 39M 7S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	26305L IRON EXTRBLE FE MG/L	26305P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE CD MG/L
80-11-08	1011	236	.06	--	--	--	--	--	--	--
83-06-17	1104	236	.05	--	--	--	L.002	--	--	--
83-10-04	0848	236	--	--	.033	--	L.002	--	L.01	--
84-06-06	1725	236	.05	--	--	--	L.002	--	L.01	--
84-09-26	1035	236	L.05	--	--	--	L.002	--	L.01	--
85-06-11	1103	236	--	--	--	L.002	--	L.01	--	L.001
	1105	236	--	.045	--	L.002	--	L.01	--	L.001
	1107	236	--	.047	--	L.002	--	L.01	--	.002
85-09-24	1045	236	--	.022	--	L.002	--	L.01	--	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE PB MG/L	97001S WATER DEPTH M
83-06-17	1104	236	--	L.02	--	--	--
83-10-04	0848	236	L.001	L.02	--	L.002	--
84-06-06	1725	236	L.001	--	--	L.002	--
84-09-26	1035	236	L.001	--	--	L.002	5.0
85-06-11	1103	236	--	--	L.002	--	4.0
	1105	236	--	--	L.002	--	4.0
	1107	236	--	--	L.002	--	4.0
85-09-24	1045	236	--	--	L.002	--	2.8

STATION - 01NF02YQ0002
GANDER LAKE AT GANDER NFLD. — LAT. 48D 53M 57S LONG. 54D 46M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	70.	23.	19.	25.0	5.0	.5	13.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-08	1011	236	6.	L.01	.065	.32	1.0	2.7	6.0	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	.54	.190	3.800	2.6	2.4	.3	1.80	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L
80-11-08	1011	236	.25

STATION - 01NF02YQ0003
CARIBOU LAKE AT NORTHEAST OUTLET — GANDER DISTRICT — LAT. 48D 38M 6S LONG. 54D 59M 52S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	40.	20.	15.	25.0	6.5	.8	10.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-08	1011	236	5.	L.01	.075	.37	L.5	1.9	6.0	1.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YQ0003
CARIBOU LAKE AT NORTHEAST OUTLET — GANDER DISTRICT — LAT. 48D 38M 6S LONG. 54D 59M 52S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	48	.200	1.700	2.1	2.4	.3	1.20	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.30

STATION - 01NF02YQ0004
LOWER HUNTS POND AT SOUTH OUTLET — GANDER DISTRICT — LAT. 48D 48M 6S LONG. 54D 48M 56S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	100.	20.	16.	25.0	5.0	.8	14.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-08	1011	236	8.	L.01	.050	.31	2.1	1.0	5.7	1.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	.42	.290	.600	2.5	2.2	.3	1.10	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.45

STATION - 01NF02YQ0005
DEAD WOLF POND AT WOLF BROOK — GANDER DISTRICT — LAT. 48D 39M 47S LONG. 54D 49M 8S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	G100.	23.	20.	25.0	5.0	.9	21.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-08	1011	236	10.	.05	.045	.39	3.9	.1	5.2	1.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	.51	.420	1.500	3.3	2.2	.4	1.10	.08

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YQ0005 LAT. 48D 39M 47S LONG. 54D 49M 8S
DEAD WOLF POND AT WOLF BROOK GANDER DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-08	1011	236	.47

STATION - 01NF02YQ0006 LAT. 48D 25M 50S LONG. 55D 13M 0S
LITTLE GANDER POND AT NORTH OUTLET FORTUNE BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06582P HUMIC ACID MG/L
80-11-07	1011	236	G100.	21.	25.0	5.0	.7	18.0	L.5	9.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-07	1011	236	L.01	.055	.48	2.6	.3	5.1	1.2	.70

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.190	1.200	3.5	1.9	.1	1.10	.04	.44

STATION - 01NF02YQ0007 LAT. 48D 21M 41S LONG. 55D 37M 8S
COY POND AT SOUTHERN OUTLET FORTUNE BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	100.	21	16	25.0	5.5	.5	11.0	L.5
83-06-17	1047	236	50.	19.	--	25.0	12.9	.5	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	--	6.	--	L.01	.025	--	.35
83-06-17	1047	236	6.6	L1.0	--	L.01	--	--	.17	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-11-07	1011	236	3.9	1.5	--	5.7	1.4	--	.59	100
83-06-17	1047	236	3.2	--	6.0	6.1	1.2	.6	--	.080

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	1.900	--	2.8	--	2.3	.2	1.40	.03
83-06-17	1047	236	.500	.0070	2.2	.8	1.7	.1	1.30	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
80-11-07	1011	236	.44	--	--
83-06-17	1047	236	.21	L.002	L.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YQ0008
GREAT GULL LAKE AT SOUTHERN TIP — FORTUNE BAY DISTRICT — LAT. 48D 18M 14S LONG. 55D 21M 6S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	60.	16	12.	25.0	5.0	.5	11.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	6.	L.01	020	.29	3.3	1.1	5.6	1.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.44	.090	.400	2.5	1.8	.1	1.00	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.30

STATION - 01NF02YQ0009
MEBBER POND AT NORTHWEST OUTLET — GANDER DISTRICT — LAT. 48D 42M 36S LONG. 55D 22M 8S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-23	1600	230	35.	22.	17.7	.6	1.5	.714	9.8	4.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-23	1600	230	79.5	6.7	6.5	1.6	.5	8.70	.064	33.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L
81-08-23	1600	230	64.0	.3	1.50	.200	4.00	.034	.062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-23	1600	230	.018	.010

STATION - 01NF02YQ0011
GILLINGHAMS POND — LAT. 48D 53M 13S LONG. 54D 45M 24S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-23	1100	230	35.	20.	16.8	.4	2.3	5.710	9.8	2.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YQ0011 LAT. 48D 53M 13S LONG. 54D 45M 24S
GILLINGHAMS POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-23	1100	230	27.5	6.1	5.9	1.7	.4	12.20	.064	33.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-23	1100	230	78.0	.3	.71	1.400	5.30	.018	.014

STATION - 01NF02YQ0012 LAT. 48D 48M 24S LONG. 55D 15M 29S
UNNAMED POND 4.4 KM NW COOPER POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-23	1600	230	45.	18.	17.8	.9	1.4	.714	9.9	3.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-23	1600	230	62.3	6.9	6.4	1.6	.3	7.80	.064	27.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-23	1600	230	56.0	.2	.86	.300	14.60	.018	.010

STATION - 01NF02YQ0013 LAT. 48D 25M 45S LONG. 55D 15M 0S
UNNAMED POND 2 KM NW LITTLE GANDER POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-27	1000	230	50.	14.	14.7	.5	1.6	3.571	9.7	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-27	1000	230	13.6	5.9	5.7	1.0	.4	8.40	.129	35.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-27	1000	230	47.0	.1	.62	.200	4.10	.018	.010

STATION - 01NF02YC0001 LAT. 50D 54M 9S LONG. 56D 47M 57S
LEG POND NEAR CENTER ST BARBE DISTRICT

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNÉES SUR LA QUALITÉ DES EAUX

STATION - 01NF02YC0001
LEG POND NEAR CENTER

ST BARBE DISTRICT

LAT. 500 54M 9S LONG. 68D 47M 57S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1310	236	25	53.	41.	25.0	7.0	.6	8.0	1.0
83-06-18	1639	236	25	--	18	25.0	15.3	.6	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
81-05-26	1310	236	--	--	6	--	L.01	L.005	--	.15
83-06-18	1639	236	4.3	L1.0	--	.02	--	--	.14	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
81-05-26	1310	236	6.8	--	--	6.9	2.7	--	.73	.150
83-06-18	1639	236	--	1.1	6.6	5.8	1.6	.5	--	.150

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-05-26	1310	236	1.700	--	2.8	--	4.2	.1	3.50	L.01
83-06-18	1639	236	.500	.0080	2.0	1.4	2.7	.3	.65	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
81-05-26	1310	236	.11	--	--
83-06-18	1639	236	.09	L.002	L.02

STATION - 01NF02YC0002
UNKNOWN POND ON TORRENT RIVER

ST BARBE DISTRICT

LAT. 500 38M 24S LONG. 68D 57M 51S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041F SPECIFIC CONDUCT. USIE/CM	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-05-26	1320	236	20.	14.	20.	25.0	7.5	.5	7.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-05-26	1320	236	5.	L.01	L.005	.12	5	.8	6.0	1.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-05-26	1320	236	.32	.110	1.300	1.9	3.0	.1	.73	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
81-05-26	1320	236	.11

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YC0003 UNNAMED POND — 3.25 KM EAST OF LOOKOUT TOWER — LAT. 50D 48M 0S LONG. 56D 49M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-16	1200	230	25.	17.	12.9	.6	1.9	1.428	10.1	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-16	1200	230	23.0	6.4	5.9	1.4	4	6.90	.064	33

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-09-16	1200	230	67.0	.1	49	100	2.20	.018	010

STATION - 01NF02YC0004 UNNAMED POND — 15 KM NNE EASTERN BLUE POND — LAT. 50D 33M 0S LONG. 56D 55M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-05	1300	230	10.	15.	9.0	.3	1.3	5.000	10.7	5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-05	1300	230	10.0	6.5	5.8	1.4	3	5.20	.129	29

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-10-05	1300	230	64.0	.1	39	100	.90	.018	.010

STATION - 01NF02YR0003 MEIRS POND AT MEIRS BROOK — FOGO DISTRICT — LAT. 49D 11M 35S LONG. 54D 25M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	80.	31.	27.	25.0	6.0	.6	15.5	L 5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-08	1011	236	8.	L.01	.040	.31	5.4	6.6	2.6	1.20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L
80-11-08	1011	236	.140	1.000	2.6	4.4	.3	1.20	02	27

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YR0004
INDIAN BAY POND AT NORTH OUTLET — FOGO DISTRICT — LAT. 49D 5M 39S LONG. 54D 18M 24S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	70.	24.	20.	25.0	7.0	.8	13.5	L.5
83-06-18	1025	236	45.	23.	--	25.0	13.4	.5	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-08	1011	236	--	--	7.	--	.05	.050	--	.34
83-06-18	1025	236	5.5	L1.0	--	.03	--	--	.21	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-11-08	1011	236	4.4	1.6	--	5.9	2.1	--	.70	.240
83-06-18	1025	236	--	1.5	6.2	5.9	1.8	5	--	.110

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	.900	--	2.3	--	3.1	.2	1.00	.02
83-06-18	1025	236	1.100	.0070	2.0	1.0	3.3	.1	.80	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
80-11-08	1011	236	.36	--	--
83-06-18	1025	236	.18	.002	L.02

STATION - 01NF02YR0005
UNKNOWN POND BETWEEN OCEAN AND TM POND — FOGO DISTRICT — LAT. 49D 12M 5S LONG. 54D 8M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-08	1011	236	G100.	24.	--	20.	25.0	6.0	--	--
81-10-14	1000	230	90.	28.	--	--	--	--	6.7	--
83-06-18	1044	236	100.	22.	--	--	25.0	13.0	--	--
83-10-04	0827	236	100.	22.	--	--	25.0	12.0	--	--
84-06-06	1745	236	90.	21.	--	19.	--	--	--	9.5
84-09-26	1015	236	90.	24.	22.	--	--	--	--	11.0
85-06-11	1045	236	70	19.	--	23.	--	--	--	8.0
85-09-24	1055	236	55.	21.	--	20.	--	--	--	11.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-08	1011	236	1.0	--	--	15.0	L.5	--	--	--
81-10-14	1000	230	--	1.6	--	--	--	--	--	4.6
83-06-18	1044	236	.8	--	--	--	--	6.2	L1.0	--
83-10-04	0827	236	.8	--	--	--	--	9.6	L.5	--
84-06-06	1745	236	1.2	--	--	--	--	7.8	--	--
84-09-26	1015	236	.8	--	1.00	--	--	8.2	--	--
85-06-11	1045	236	.5	--	2.50	--	--	6.3	--	--
85-09-24	1055	236	.7	--	--	--	--	9.4	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-08	1011	236	--	8.	--	--	L.01	.055	--	.26
81-10-14	1000	230	--	--	.714	--	--	--	--	--
83-06-18	1044	236	--	--	--	.02	--	--	.19	--
83-10-04	0827	236	--	--	--	.01	--	--	.16	--
84-06-06	1745	236	16.	--	--	L.01	--	--	.07	--
84-09-26	1015	236	15.	--	--	L.01	--	--	.11	--
85-06-11	1045	236	--	--	--	L.01	--	--	L.10	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION
G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YR0005 LAT. 49D 12M 5S LONG. 54D 8M 0S
UNKNOWN POND BETWEEN OCEAN AND TM POND FOGO DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
85-09-24	1055	236	--	--	--	L.01	--	--	.10	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L
80-11-08	1011	236	--	--	5.3	--	.3	--	5.4	--
81-10-14	1000	230	11.5	--	1.4	12.2	--	5.8	5.1	2.6
83-06-18	1044	236	--	--	--	--	.4	5.3	5.3	--
83-10-04	0827	236	--	L.05	--	--	.6	--	5.4	--
84-06-06	1745	236	--	--	--	--	.4	5.1	5.2	--
84-09-26	1015	236	--	L.05	--	--	.3	5.2	5.2	--
85-06-11	1045	236	--	L.05	--	--	.3	4.7	5.3	--
85-09-24	1055	236	--	L.05	--	--	.5	5.5	5.4	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
80-11-08	1011	236	2.4	--	.59	--	--	320	.900	--
81-10-14	1000	230	--	.6	--	30.00	--	--	--	.323
83-06-18	1044	236	1.9	.5	--	--	--	.210	.900	--
83-10-04	0827	236	2.4	.5	--	--	--	.190	.700	--
84-06-06	1745	236	1.9	--	.50	--	--	.140	--	--
84-09-26	1015	236	2.7	--	.56	--	--	.160	.700	--
85-06-11	1045	236	1.9	--	.40	--	.170	--	1.200	--
85-09-24	1055	236	2.2	--	.52	--	.190	--	400	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-11-08	1011	236	--	--	3.0	--	--	--	3.6	.2
81-10-14	1000	230	--	--	--	62.	--	143.0	--	--
83-06-18	1044	236	--	.0120	2.2	--	1.0	--	3.4	.1
83-10-04	0827	236	--	.0100	2.6	--	1.1	--	3.4	.1
84-06-06	1745	236	--	.0130	2.0	--	1.0	--	3.5	.2
84-09-26	1015	236	--	.0210	2.5	--	1.0	--	4.1	.2
85-06-11	1045	236	.0100	--	2.3	--	9	--	3.2	.2
85-09-24	1055	236	.0060	--	2.2	--	6	--	3.6	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE FE MG/L	26304P IRON EXTRBLE FE MG/L
80-11-08	1011	236	--	--	.62	--	.02	--	--	.52
81-10-14	1000	230	.1	.56	--	--	--	1.100	--	20.10
83-06-18	1044	236	--	--	.35	--	.02	--	--	.34
83-10-04	0827	236	--	--	.60	--	.01	--	--	.30
84-06-06	1745	236	--	--	.50	--	.02	--	--	.32
84-09-26	1015	236	--	--	.58	--	.01	--	--	.32
85-06-11	1045	236	--	--	.45	.03	--	--	.29	--
85-09-24	1055	236	--	--	.55	.01	--	--	.27	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	28302P NICKEL EXTRBLE. NI MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L
81-10-14	1000	230	.034	--	.062	--	--	.062	--	.018
83-06-18	1044	236	--	--	L.002	--	--	--	--	--
83-10-04	0827	236	--	--	L.002	--	L.01	--	--	L.001
84-06-06	1745	236	--	--	L.002	--	L.01	--	--	L.001
84-09-26	1015	236	--	--	L.002	--	L.01	--	--	L.001
85-06-11	1045	236	--	L.002	--	L.01	--	--	L.001	--
85-09-24	1055	236	--	L.002	--	L.01	--	--	.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
81-10-14	1000	230	--	--	.010	--
83-06-18	1044	236	L.02	--	--	--
83-10-04	0827	236	L.02	--	L.002	--
84-06-06	1745	236	--	--	L.002	--
84-09-26	1015	236	--	--	L.002	3.5
85-06-11	1045	236	--	.003	--	2.5
85-09-24	1055	236	--	L.002	--	2.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YR0006
NORTH POND AT BROOK TO MINT POND

BONAVISTA NORTH DISTRICT

LAT. 48D 42M 27S LONG. 54D 33M 51S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-08	1011	236	50.	21.	15.	25.0	6.5	5	11.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-08	1011	236	6.	.08	.050	.32	L.5	2.0	6.0	1.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-08	1011	236	.49	.190	2.200	2.1	2.3	.3	1.20	.03

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L
80-11-08	1011	236	.21

STATION - 01NF02YR0008
UNNAMED POND

3.2 KM SE MUSGRAVE HARBOUR

LAT. 49D 24M 29S LONG. 53D 55M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-14	1300	230	225.	59.	7.5	1.7	6.2	.714	10.7	2.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-14	1300	230	47.5	5.6	5.5	6.4	1.3	42.20	.064	114.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-10-14	1300	230	394.0	.3	1.84	1.800	44.30	.018	.012

STATION - 01NF02YR0009
UNNAMED POND

NORTH OF DEADMAN'S POND

LAT. 49D 18M 29S LONG. 53D 55M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-14	1200	230	150.	40.	7.7	< 1.9	5.2	.714	10.9	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-14	1200	230	25.9	5.8	5.4	4.2	.9	47.80	.064	77.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YR0009 **UNNAMED POND** — NORTH OF DEADMAN'S POND — LAT. 49D 18M 29S LONG. 53D 55M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-14	1200	230	233.0	.2	.96	1.700	44.60	.018	.010

STATION - 01NF02YR0010 **UNNAMED POND** — 11 KM SW LUMSDEN — LAT. 49D 16M 14S LONG. 53D 44M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-14	1100	230	125.	41.	6.8	1.3	4.7	.714	11.2	7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-14	1100	230	13.3	5.4	5.3	4.5	.8	38.90	.194	66.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-14	1100	230	261.0	.2	.74	.700	46.90	.018	.010

STATION - 01NF02YR0011 **NORTH POND** — LAT. 49D 7M 30S LONG. 53D 48M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-25	1600	230	30.	27.	14.9	.4	1.4	6.430	9.4	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-25	1600	230	27.2	6.1	5.9	3.1	.5	14.40	.064	41.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-25	1600	230	149.0	.1	.50	.200	1.20	.018	.010

STATION - 01NF02YR0012 **SOUTHERN POND** — LAT. 49D 1M 30S LONG. 54D 10M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-24	1300	230	10.	37.	18.0	.5	1.0	2.140	9.7	8.7

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YR0012
SOUTHERN POND

LAT. 49D 1M 30S LONG. 54D 10M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-24	1300	230	173.6	7.0	7.0	2.4	1.0	2.60	.129	31.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-08-24	1300	230	104.0	.1	2.60	.400	1.10	.034	.062	062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-24	1300	230	.018	.010

STATION - 01NF02YR0013
FOX POND

LAT. 48D 56M 25S LONG. 54D 5M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-24	1300	230	40.	23.	18.3	.3	1.5	.428	9.6	3.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-24	1300	230	56.6	6.6	6.4	2.1	.6	8.00	.129	25.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-24	1300	230	95.0	.1	1.20	.200	2.10	.018	.010

STATION - 01NF02YR0014
UNNAMED POND

3.2 KM N FIRST BURNT POND

LAT. 48D 48M 20S LONG. 54D 21M 45S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-23	1000	230	70.	22.	18.0	.8	2.1	.714	9.6	3.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-23	1000	230	67.3	6.6	6.3	2.0	.4	21.80	.064	37.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-23	1000	230	70.0	.3	1.10	.900	19.60	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YR0015 UNNAMED POND — 3.2 KM SW PARSONS POND — LAT. 48D 36M 0S LONG. 54D 23M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-13	1600	230	90.	20.	8.5	.7	4.3	.714	10.7	1.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-13	1600	230	31.8	5.9	5.8	1.9	.3	26.70	.129	45.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-13	1600	230	84.0	.3	.74	1.300	30.40	.018	.010

STATION - 01NF02YS0001 BREAD COVE POND ,TERRA NOVA NATIONAL PARK NEWFOUNDLAND — LAT. 48D 27M 59S LONG. 53D 56M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	50.	25.	25.0	.3	9.0	1.0	8.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.030	.05	4.4	6.6	2.5	.4	11	1.900

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.002	.001	.0040	2.2	3.5	[illegible]	1.60	01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1101	86	.15	L.002	L.002	L.001	L.002

STATION - 01NF02YS0003 RATTLE POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND — LAT. 48D 30M 50S LONG. 53D 49M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-07-15	1101	86	30.	27.	--	--	25.0	--	--	.3
83-10-05	0904	236	15.	25.	--	--	25.0	12.0	--	.4
84-06-07	1345	236	40.	23.	--	21.	--	--	12.0	.5
84-09-26	1215	236	40.	22.	24	--	--	--	13.5	.5
85-06-11	0948	236	20.	24.	--	23.	--	--	8.5	.4
85-09-24	1225	236	5.	27.	--	30.	--	--	13.8	.4
	1227	236	5.	27.	--	30.	--	--	13.8	.3
	1229	236	5.	27.	--	30.	--	--	13.8	.4

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0003
RATTLE POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 30M 50S LONG. 53D 49M 28S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRTN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	--	9.0	1.0	9.0	--	--	--	--
83-10-05	0904	236	--	--	--	--	6.6	L.5	--	L.01
84-06-07	1345	236	--	--	--	--	8.4	--	13.	L.01
84-09-26	1215	236	2.00	--	--	--	6.8	--	12.	L.01
85-06-11	0948	236	4.00	--	--	--	6.1	--	--	L.01
85-09-24	1225	236	--	--	--	--	5.7	--	--	L.01
	1227	236	--	--	--	--	5.7	--	--	L.01
	1229	236	--	--	--	--	5.7	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-07-15	1101	86	L.01	.030	--	.02	--	1.9	--	--
83-10-05	0904	236	--	--	.12	--	L.05	--	2.9	--
84-06-07	1345	236	--	--	.06	--	--	1.9	--	6.2
84-09-26	1215	236	--	--	.10	--	L.05	2.3	--	6.1
85-06-11	0948	236	--	--	L.10	--	L.05	2.1	--	5.7
85-09-24	1225	236	--	--	L.10	--	L.05	2.7	--	6.5
	1227	236	--	--	L.10	--	L.05	2.7	--	6.5
	1229	236	--	--	L.10	--	L.05	2.8	--	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	6.4	2.7	.4	--	.14	--	--	1.200
83-10-05	0904	236	6.0	2.6	.4	--	--	--	.063	.900
84-06-07	1345	236	6.1	2.0	--	.40	--	--	.100	--
84-09-26	1215	236	6.4	2.7	--	.43	--	--	.090	1.100
85-06-11	0948	236	6.2	2.4	--	.40	--	.080	--	1.600
85-09-24	1225	236	6.5	2.7	--	.61	--	.066	--	.900
	1227	236	6.5	2.7	--	.61	--	.068	--	.900
	1229	236	6.5	2.7	--	.43	--	.067	--	.900

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-15	1101	86	002	L.001	--	.0050	2.2	--	4.1	.1
83-10-05	0904	236	--	--	--	.0120	1.8	1.2	3.7	.2
84-06-07	1345	236	--	--	--	.0010	2.3	1.1	3.6	.2
84-09-26	1215	236	--	--	--	.0010	1.8	1.0	3.4	.2
85-06-11	0948	236	--	--	.0030	--	2.0	--	3.8	.2
85-09-24	1225	236	--	--	.0040	--	2.0	--	3.9	.3
	1227	236	--	--	.0050	--	2.0	--	3.8	.3
	1229	236	--	--	.0010	--	2.0	--	4.0	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L
80-07-15	1101	86	1.30	--	--	.01	--	.10	--	L.002
83-10-05	0904	236	--	1.30	--	L.01	--	.09	--	L.002
84-06-07	1345	236	--	1.15	--	L.01	--	.08	--	L.002
84-09-26	1215	236	--	1.30	--	L.01	--	.12	--	L.002
85-06-11	0948	236	--	1.25	.01	--	.07	--	L.002	--
85-09-24	1225	236	--	1.40	L.01	--	.08	--	L.002	--
	1227	236	--	1.40	L.01	--	.07	--	L.002	--
	1229	236	--	1.40	L.01	--	.08	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	--	--	L.002	--	L.001	--	--	L.002
83-10-05	0904	236	--	L.01	--	--	.001	L.02	--	L.002
84-06-07	1345	236	--	L.01	--	--	L.001	--	--	L.002
84-09-26	1215	236	--	L.01	--	--	L.001	--	--	L.002
85-06-11	0948	236	L.01	--	--	L.001	--	--	L.002	--
85-09-24	1225	236	L.01	--	--	L.001	--	--	L.002	--
	1227	236	L.01	--	--	L.001	--	--	L.002	--
	1229	236	L.01	--	--	L.001	--	--	L.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YS0003 LAT. 48D 30M 50S LONG. 53D 49M 28S
RATTLE POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-26	1215	236	4.0
85-06-11	0948	236	6.0
85-09-24	1225	236	1.0
	1227	236	1.0
	1229	236	1.0

STATION - 01NF02YS0004 LAT. 48D 30M 11S LONG. 53D 49M 28S
MILL POND ,TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US/E/CM	02061L TEMP WATER DEG C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	20.	39	25.0	.3	8.0	1.0	8.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.020	.10	7.5	6.7	4.0	7	.09	700

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-15	1101	86	.003	L.001	.0040	2.5	6.3	1	1.60	01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1101	86	.028	L.002	L.002	L.001	L.002

STATION - 01NF02YS0005 LAT 48D 30M 15S LONG. 53D 49M 30S
SHALLOW POND #3 TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT US/E/CM	02041S SPECIFIC CONDUCT. US/E/CM	02042S SPECIFIC CONDUCT. US/E/CM	02061L TEMP WATER DEG C	02061S TEMP WATER DEG C	02065S TEMP WATER DEG C	02073L TURBIDITY JTU
80-07-15	1131	86	45	26	--	--	25.0	--	--	4
83-10-05	0909	236	35	25	--	--	25.0	11.5	--	4
84-06-07	1355	236	50	22	--	20	--	--	11.5	5
84-09-26	1217	236	50	26.	24	--	--	--	13.5	5
85-06-11	0944	236	25	24	--	25	--	--	8.0	5
85-09-24	1230	236	20	26	--	26.	--	--	13.0	4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	--	10.5	1.0	10.0	--	--	--	--
83-10-05	0909	236	--	--	--	--	7.6	L.5	--	01
84-06-07	1355	236	--	--	--	--	8.7	--	14	L.01
84-09-26	1217	236	2.50	--	--	--	7.8	--	14	L.01
85-06-11	0944	236	3.00	--	--	--	6.8	--	--	L.01
85-09-24	1230	236	--	--	--	--	7.2	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-07-15	1131	86	L.01	.040	--	.05	--	3.8	--	--
83-10-05	0909	236	--	--	.15	--	L.05	--	2.9	--
84-06-07	1355	236	--	--	08	--	--	--	1.8	6.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0005
SHALLOW POND #3 — **TERRA NOVA NATIONAL PARK** — LAT. 48D 30M 15S LONG. 53D 45M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
84-09-26	1217	236	--	--	.10	--	L.05	2.1	--	6.1
85-06-11	0944	236	--	--	L.10	--	L.05	2.1	--	5.7
85-09-24	1230	236	--	--	L.10	--	L.05	2.6	--	6.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	6.2	2.7	.4	--	.15	--	--	900
83-10-05	0909	236	6.0	2.6	.4	--	--	--	.083	1.000
84-06-07	1355	236	6.0	1.9	--	.38	--	--	.110	--
84-09-26	1217	236	6.4	2.5	--	.43	--	--	110	1.200
85-06-11	0944	236	6.2	2.4	--	.40	--	100	--	1.500
85-09-24	1230	236	6.4	2.6	--	.61	--	.083	--	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-15	1131	86	.003	L.001	--	.0060	2.5	--	3.7	.2
83-10-05	0909	236	--	--	--	.0020	1.8	1.1	3.6	.2
84-06-07	1355	236	--	--	--	.0030	2.5	1.1	3.3	.2
84-09-26	1217	236	--	--	--	.0020	1.8	1.0	3.3	.2
85-06-11	0944	236	--	--	.0270	--	2.2	--	3.7	.2
85-09-24	1230	236	--	--	L.0010	--	2.0	--	3.6	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L
80-07-15	1131	86	1.30	--	--	L.01	--	.12	--	L.002
83-10-05	0909	236	--	1.40	--	.02	--	.17	--	L.002
84-06-07	1355	236	--	1.15	--	L.01	--	.11	--	L.002
84-09-26	1217	236	--	1.40	--	.01	--	.15	--	L.002
85-06-11	0944	236	--	1.35	.01	--	.10	--	L.002	--
85-09-24	1230	236	--	1.50	L.01	--	.09	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	--	--	L.002	--	L.001	--	--	L.002
83-10-05	0909	236	--	L.01	--	--	L.001	L.02	--	.002
84-06-07	1355	236	--	L.01	--	--	L.001	--	--	L.002
84-09-26	1217	236	--	L.01	--	--	L.001	--	--	L.002
85-06-11	0944	236	L.01	--	--	L.001	--	--	L.002	--
85-09-24	1230	236	L.01	--	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-26	1217	236	2.5
85-06-11	0944	236	4.0
85-09-24	1230	236	5.5

STATION - 01NF02YS0006
BOG PONDS (NORTH), TERRA NOVA NATIONAL PARK NEWFOUNDLAND — LAT. 48D 31M 0S LONG. 53D 52M 40S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	80	21	25.0	.5	12.0	L.5	11.5	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0006 LAT. 48D 31M 0S LONG. 53D 52M 40S
BOG PONDS (NORTH), TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.020	.10	1.8	5.9	2.1	.3	.13	.200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.003	L.001	.0070	2.8	2.9	.1	1.10	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.38	L.002	L.002	L.001	L.002

STATION - 01NF02YS0007 LAT. 48D 31M 0S LONG. 53D 53M 8S
BOG PONDS (SOUTH-WEST), TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	60.	21.	25.0	.4	10.5	.5	10.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.020	.10	3.6	5.9	2.1	.3	.12	.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.003	L.001	.0060	2.5	3.4	1	.95	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.28	L.002	L.002	L.001	L.002

STATION - 01NF02YS0008 LAT. 48D 30M 29S LONG. 53D 55M 30S
"NAMELESS" POND #3, TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	G100	28.	25.0	.4	14.0	1.0	13.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.020	.05	4.6	6.2	2.7	4	.17	1.400

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0008
"NAMELESS" POND #3, TERRA NOVA — NATIONAL PARK NEWFOUNDLAND — LAT. 48D 30M 29S LONG. 53D 55M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.003	L.001	.0100	3.5	3.4	.2	1.90	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.18	L.002	L.002	L.001	.003

STATION - 01NF02YS0009
OCHRE HILL PONDS (NORTH), TERRA NOVA — NATIONAL PARK NEWFOUNDLAND — LAT. 48D 30M 10S LONG. 53D 57M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042F SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-07-15	1131	86	100.	20.	--	--	--	25.0	--	--
83-10-05	0915	236	100.	21.	--	--	--	25.0	11.0	--
84-06-07	1405	236	90.	17.	--	15.	--	--	--	10.0
84-09-26	1335	236	120.	21.	20.	--	--	--	--	13.0
	1336	236	120.	21.	--	--	--	--	--	--
	1337	236	140.	24.	--	--	--	--	--	--
85-06-11	0934	236	60.	18.	--	--	25.	--	--	7.9
85-09-24	1237	236	80	21.	--	--	21.	--	--	12.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02078S TURBIDITY LIGHT PENETRN SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON D.SSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L
80-07-15	1131	86	.5	--	12.0	1.0	11.0	--	--	--
83-10-05	0915	236	.5	--	--	--	--	11.0	L.5	--
84-06-07	1405	236	.6	--	--	--	--	6.1	--	14.
84-09-26	1335	236	.7	1.00	--	--	--	12.0	--	18.
	1336	236	.6	--	--	--	--	12.0	--	20.
	1337	236	1.4	--	--	--	--	12.0	--	23.
85-06-11	0934	236	.5	2.00	--	--	--	7.7	--	--
85-09-24	1237	236	.4	2.00	--	--	--	11.0	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L
80-07-15	1131	86	--	L.01	.045	--	.10	--	2.6	--
83-10-05	0915	236	.02	--	--	.17	--	L.05	--	1.8
84-06-07	1405	236	L.01	--	--	.08	--	--	--	.9
84-09-26	1335	236	L.01	--	--	.10	--	L.05	--	.8
	1336	236	L.01	--	--	.10	--	L.05	--	1.3
	1337	236	L.01	--	--	L.10	--	L.05	--	1.1
85-06-11	0934	236	L.01	--	--	L.10	--	L.05	--	1.3
85-09-24	1237	236	L.01	--	--	L.10	--	L.05	1.8	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L
80-07-15	1131	86	--	5.8	2.0	.3	--	.20	--	--
83-10-05	0915	236	--	5.8	2.2	.4	--	--	--	.160
84-06-07	1405	236	5.5	5.5	1.3	--	.30	--	--	.130
84-09-26	1335	236	5.3	5.5	2.1	--	.41	--	--	.220
	1336	236	--	5.5	2.2	--	.41	--	--	.230
	1337	236	--	5.5	2.3	--	.41	--	--	.230
85-06-11	0934	236	5.1	5.7	1.9	--	.30	--	.150	--
85-09-24	1237	236	6.3	6.1	2.1	--	.39	--	.170	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	* 15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
80-07-15	1131	86	.700	.004	L.001	--	.0070	2.8	--	2.6
83-10-05	0915	236	1.500	--	--	--	.0110	2.8	1.0	2.7
84-06-07	1405	236	--	--	--	--	.0050	3.3	.9	2.4
84-09-26	1335	236	1.800	--	--	--	.0060	3.0	1.0	2.7
	1336	236	1.800	--	--	--	.0050	3.0	1.0	2.6
	1337	236	1.800	--	--	--	.0070	3.0	1.0	2.6
85-06-11	0934	236	1.300	--	--	.0450	--	2.3	1.0	2.4
85-09-24	1237	236	1.600	--	--	.0040	--	2.6	1.0	2.6

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0009 LAT. 48D 30M 10S LONG. 53D 57M 50S
OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304L IRON EXTRBLE FE MG/L	26304P IRON EXTRBLE FE MG/L	29305L COPPER EXTRBLE CU MG/L
80-07-15	1131	86	.1	.95	--	--	.02	--	.25	--
83-10-05	0915	236	.1	--	1.20	--	.01	--	.34	--
84-06-07	1405	236	.2	--	.73	--	.01	--	.19	--
84-09-26	1335	236	.2	--	1.00	--	.01	--	.37	--
	1336	236	.2	--	1.00	--	.01	--	.38	--
	1337	236	.2	--	1.00	--	.02	--	.40	--
85-06-11	0934	236	.2	--	90	01	--	.16	--	L.002
85-09-24	1237	236	.2	--	1.20	01	--	.35	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE CU MG/L	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL ZN MG/L	30305P ZINC EXTRBLE ZN MG/L	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302L LEAD EXTRBLE PB MG/L
80-07-15	1131	86	L.002	--	--	003	--	L.001	--	--
83-10-05	0915	236	L.002	--	L.01	--	--	L.001	L.02	--
84-06-07	1405	236	L.002	--	L.01	--	--	L.001	--	--
84-09-26	1335	236	L.002	--	L.01	--	--	L.001	--	--
	1336	236	L.002	--	L.01	--	--	L.001	--	--
	1337	236	L.002	--	L.01	--	--	L.001	--	--
85-06-11	0934	236	--	L.01	--	--	L.001	--	--	L.002
85-09-24	1237	236	--	L.01	--	--	L.001	--	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE PB MG/L	97001S WATER DEPTH M
80-07-15	1131	86	L.002	--
83-10-05	0915	236	L.002	--
84-06-07	1405	236	L.002	--
84-09-26	1335	236	L.002	2.5
	1336	236	L.002	--
	1337	236	L.002	--
85-06-11	0934	236	--	2.0
85-09-24	1237	236	--	5.0

STATION - 01NF02YS0010 LAT. 48D 29M 39S LONG. 53D 59M 3S
CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP WATER DEG. C	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU
80-07-15	1101	86	100.	22	--	--	25.0	--	--	4
83-10-05	0918	236	100.	25.	--	--	25.0	11.0	--	5
84-06-07	1415	236	100.	18.	--	15	--	--	9.0	4
	1416	236	100.	18.	--	--	--	--	--	4
	1417	236	100	18	--	--	--	--	--	5
84-09-26	1330	236	160.	21.	22	--	--	--	13.2	3
85-06-11	0930	236	60.	18.	--	22	--	--	8.7	4
85-09-24	1240	236	70	25	--	25	--	--	11.5	4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	--	12.5	1.0	12.0	--	--	--	--
83-10-05	0918	236	--	--	--	--	12.0	6	--	L.01
84-06-07	1415	236	--	--	--	--	12.0	--	18	L.01
	1416	236	--	--	--	--	10.0	--	15	L.01
	1417	236	--	--	--	--	12.0	--	18	L.01
84-09-26	1330	236	.50	--	--	--	14.0	--	24	L.01
85-06-11	0930	236	1.90	--	--	--	7.5	--	--	L.01
85-09-24	1240	236	--	--	--	--	9.9	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301P PH PH UNITS
80-07-15	1101	86	L.01	.030	--	.10	--	5.4	--	--
83-10-05	0918	236	--	--	.18	--	L.05	--	3.7	--
84-06-07	1415	236	--	--	.07	--	--	--	1.7	5.9
	1416	236	--	--	08	--	--	--	1.8	--
	1417	236	--	--	.08	--	--	--	1.7	--
84-09-26	1330	236	--	--	.10	--	L.05	--	2.0	5.7
85-06-11	0930	236	--	--	L.10	--	L.05	1.7	--	5.5
85-09-24	1240	236	--	--	.13	--	L.05	3.6	--	6.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0010
CHATMAN PONDS WEST . TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 29M 39S LONG. 53D 59M 3S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	6.3	2.0	.4	--	.19	--	--	400
83-10-05	0918	236	6.0	2.5	.5	--	--	--	--	700
84-06-07	1415	236	5.8	1.2	--	.30	--	--	.170	--
	1416	236	5.9	1.4	--	.35	--	--	.120	--
	1417	236	5.9	1.7	--	.35	--	--	.130	--
84-09-26	1330	236	5.9	2.4	--	.44	--	--	.120	--
85-06-11	0930	236	6.1	1.8	--	.30	--	--	.220	1.400
85-09-24	1240	236	6.5	2.3	--	.50	--	110	--	300
								140	--	400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO1 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-15	1101	86	.003	.003	--	.0110	2.8	--	2.8	.1
83-10-05	0918	236	--	--	--	.0030	2.8	1.1	2.9	.1
84-06-07	1415	236	--	--	--	.0080	2.5	.9	2.4	.1
	1416	236	--	--	--	.0100	2.5	.9	2.4	.1
	1417	236	--	--	--	.0090	2.5	.9	2.4	.2
84-09-26	1330	236	--	--	--	.0030	3.2	1.0	2.7	.2
85-06-11	0930	236	--	--	.0550	--	2.6	.8	2.3	.1
85-09-24	1240	236	--	--	.0050	--	2.6	.8	2.6	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE CU MG/L	29305P COPPER EXTRBLE. CU MG/L
80-07-15	1101	86	1.50	--	--	L.01	--	.13	--	L.002
83-10-05	0918	236	--	2.00	--	L.01	--	.11	--	L.002
84-06-07	1415	236	--	1.10	--	L.01	--	.13	--	L.002
	1416	236	--	1.10	--	L.01	--	.13	--	L.002
	1417	236	--	1.10	--	L.01	--	.13	--	L.002
84-09-26	1330	236	--	1.50	--	L.01	--	.20	--	L.002
85-06-11	0930	236	--	1.12	L.01	--	.09	--	L.002	--
85-09-24	1240	236	--	1.80	L.01	--	.09	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	--	--	L.002	--	L.001	--	--	L.002
83-10-05	0918	236	--	L.01	--	--	L.001	L.02	--	L.002
84-06-07	1415	236	--	L.01	--	--	L.001	--	--	L.002
	1416	236	--	L.01	--	--	L.001	--	--	L.002
	1417	236	--	L.01	--	--	L.001	--	--	L.002
84-09-26	1330	236	--	L.01	--	--	L.001	--	--	L.002
85-06-11	0930	236	L.01	--	--	L.001	--	--	L.002	--
85-09-24	1240	236	L.01	--	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-26	1330	236	1.2
85-06-11	0930	236	1.9
85-09-24	1240	236	1.0

STATION - 01NF02YS0011
CHATMAN PONDS EAST . TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 29M 39S LONG. 53D 58M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	G100.	22.	25.0	.3	14.5	.5	14.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.025	.10	3.3	6.2	2.0	4	24	.400

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0011 LAT. 48D 29M 39S LONG. 53D 58M 49S
CHATHAM PONDS EAST . TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-15	1101	86	002	002	.0070	3.0	2.7	.1	1.50	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1101	86	.19	L.002	.025	L.001	L.002

STATION - 01NF02YS0012 LAT. 48D 31M 23S LONG. 53D 58M 0S
ROCKY POND .TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. US1E/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	55.	29.	25.0	.3	10.0	1.5	10.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.040	05	6.8	6.7	2.7	6	.12	4.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.003	L.001	0040	2.8	3.7	.1	1.90	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1131	86	.075	L.002	014	L.001	L.002

STATION - 01NF02YS0013 LAT. 48D 32M 30S LONG. 53D 54M 24S
BIG POND. TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US1E/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	30.	31.	25.0	2	8.5	1.0	8.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.040	.20	4.9	6.7	2.9	.5	.09	2.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.003	L.001	0040	2.7	4.1	.2	1.80	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YS0013
BIG POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 32M 30S LONG. 53D 54M 24S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.046	L.002	.004	L.001	L.002

STATION - 01NF02YS0015
"NAMELESS" POND #1 , TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 33M 6S LONG. 53D 52M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	50.	35.	25.0	.6	11.0	1.0	10.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.020	.05	4.9	6.7	3.5	.6	.11	2.200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.002	L.001	.0080	2.8	4.5	.2	2.20	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1131	86	.18	L.002	L.002	L.001	L.002

STATION - 01NF02YS0016
"NAMELESS" POND #2 ,NEAR SOUTH BROAD COVE , TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 33M 0S LONG. 53D 51M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-07-15	1131	86	40.	41.	--	--	25.0	--	--	.4
83-10-05	0900	236	45.	41.	--	--	25.0	12.0	--	.7
84-06-07	1335	236	55.	25.	--	23.	--	--	11.5	.5
84-09-26	1230	236	90.	30.	32	--	--	--	14.5	.6
	1232	236	80.	30.	--	--	--	--	--	.7
	1234	236	80.	30.	--	--	--	--	--	.6
85-06-11	1000	236	40.	27.	--	30.	--	--	9.0	2.4
85-09-24	1217	236	20.	32	--	44.	--	--	12.8	.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	--	12.0	2.0	11.0	--	--	--	--
83-10-05	0900	236	--	--	--	--	9.9	.9	--	L.01
84-06-07	1335	236	--	--	--	--	10.0	--	16	L.01
84-09-26	1230	236	.50	--	--	--	10.0	--	19.	L.01
	1232	236	--	--	--	--	10.0	--	19.	L.01
	1234	236	--	--	--	--	10.0	--	20.	L.01
85-06-11	1000	236	1.00	--	--	--	6.4	--	--	L.01
85-09-24	1217	236	1.00	--	--	--	8.3	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-07-15	1131	86	L.01	.050	--	.10	--	7.5	--	--
83-10-05	0900	236	--	--	.17	--	L.05	--	4.7	--
84-06-07	1335	236	--	--	.08	--	--	2.5	--	6.1
84-09-26	1230	236	--	--	.12	--	L.05	2.7	--	6.0
	1232	236	--	--	.10	--	L.05	2.7	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0016 LAT. 48D 33M 0S LONG. 53D 51M 0S
"NAMELESS" POND #2 ,NEAR SOUTH BROAD COVE , TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
	1234	236	--	--	.10	--	L.05	2.7	--	--
85-06-11	1000	236	--	--	L.10	--	L.05	3.1	--	5.8
85-09-24	1217	236	--	--	.11	--	L.05	4.3	--	6.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	6.9	4.5	.7	--	.08	--	--	1.000
83-10-05	0900	236	6.0	3.1	.6	--	--	--	075	1.500
84-06-07	1335	236	6.1	2.2	--	.43	--	--	110	--
84-09-26	1230	236	6.3	3.0	--	.56	--	--	.140	2.100
	1232	236	6.4	2.9	--	.54	--	--	.140	2.000
	1234	236	6.3	2.7	--	.56	--	--	.140	1.700
85-06-11	1000	236	6.4	2.6	--	.40	--	.080	--	1.100
85-09-24	1217	236	6.5	3.2	--	.55	--	.078	--	1.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-15	1131	86	.002	L.001	--	.0060	2.2	--	5.5	.1
83-10-05	0900	236	--	--	--	.0040	2.1	1.2	4.1	.2
84-06-07	1335	236	--	--	--	.0020	2.5	1.4	3.6	.2
84-09-26	1230	236	--	--	--	.0030	2.2	1.0	3.9	.3
	1232	236	--	--	--	.0040	2.2	1.0	3.8	.2
	1234	236	--	--	--	.0040	2.5	1.0	3.9	.2
85-06-11	1000	236	--	--	0180	--	2.3	1.5	3.9	.2
85-09-24	1217	236	--	--	L.0010	--	2.1	--	4.1	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L
80-07-15	1131	86	2.30	--	--	.02	--	11	--	L.002
83-10-05	0900	236	--	2.30	--	.02	--	.25	--	L.002
84-06-07	1335	236	--	1.38	--	.02	--	.16	--	L.002
84-09-26	1230	236	--	1.90	--	.01	--	.28	--	L.002
	1232	236	--	1.90	--	.02	--	.28	--	L.002
	1234	236	--	1.90	--	.01	--	.28	--	L.002
85-06-11	1000	236	--	1.50	.04	--	16	--	L.002	--
85-09-24	1217	236	--	2.00	.02	--	.25	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	BE	--	--	L.002	--	L.001	--	--	L.002
83-10-05	0900	236	--	L.01	--	--	L.001	L.02	--	L.002
84-06-07	1335	236	--	L.01	--	--	L.001	--	--	002
84-09-26	1230	236	--	L.01	--	--	L.001	--	--	L.002
	1232	236	--	L.01	--	--	L.001	--	--	L.002
	1234	236	--	L.01	--	--	L.001	--	--	L.002
85-06-11	1000	236	L.01	--	--	001	--	--	L.002	--
85-09-24	1217	236	L.01	--	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-26	1230	236	.5
85-06-11	1000	236	1.0
85-09-24	1217	236	1.0

STATION - 01NF02YS0017 LAT. 48D 33M 33S LONG. 53D 50M 20S
BARNEYS POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	80.	34.	25.0	.6	15.5	2.0	14.0	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YS0017
BARNEYS POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 33M 33S LONG. 53D 50M 20S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.045	.15	6.3	6.6	3.7	.7	.14	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.004	L.001	.0100	2.7	4.8	.1	2.00	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1131	86	.41	L.002	L.002	L.001	L.002

STATION - 01NF02YS0018
BLUEHILL POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 36M 0S LONG. 53D 55M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	30.	33.	25.0	.3	8.0	1.5	8.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.025	.05	5.1	6.7	2.7	.6	.09	2.600

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.003	L.001	.0040	2.8	4.4	.1	2.50	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.076	L.002	.007	L.001	L.002

STATION - 01NF02YS0019
DAVEY ANN'S POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 38M 29S LONG. 53D 57M 10S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	100.	27.	25.0	.6	14.5	1.0	14.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.030	.10	3.9	6.3	2.4	.5	.35	.700

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0019 LAT. 48D 38M 29S LONG. 53D 57M 10S
DAVEY ANN'S POND . TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-15	1101	86	.002	.002	.0070	2.8	3.5	.1	1.70	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1101	86	.39	L.002	L.002	L.001	L.002

STATION - 01NF02YS0021 LAT. 48D 29M 39S LONG. 54D 7M 59S
"BOG" POND TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
83-10-05	0929	236	45.	17.	--	--	25.0	9.5	--	.5
84-06-07	1435	236	40.	13.	--	9.	--	--	8.5	.5
	1436	236	40.	12.	--	--	--	--	--	.5
	1437	236	40.	12.	--	--	--	--	--	.4
84-09-26	1305	236	50.	16.	15.	--	--	--	12.5	.5
85-06-11	0915	236	10.	12.	--	18.	--	--	9.2	.5
85-09-24	1252	236	10.	15.	--	15.	--	--	10.5	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
83-10-05	0929	236	--	8.0	L.5	--	L.01	.17	.05	--
84-06-07	1435	236	--	5.7	--	10.	L.01	.08	--	--
	1436	236	--	6.1	--	10.	L.01	.08	--	--
	1437	236	--	5.9	--	10.	L.01	.06	--	--
84-09-26	1305	236	--	7.9	--	12.	L.01	.10	L.05	--
85-06-11	0915	236	1.00	4.5	--	--	L.01	.10	L.05	--
85-09-24	1252	236	.80	5.3	--	--	L.01	.12	.07	1.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
83-10-05	0929	236	1.8	--	5.9	1.9	.3	--	--	.075
84-06-07	1435	236	1.0	5.8	5.8	.9	--	.18	--	.063
	1436	236	1.0	--	5.7	1.0	--	.20	--	.067
	1437	236	.9	--	5.7	.9	--	.22	--	.067
84-09-26	1305	236	1.1	6.0	5.9	1.7	--	.27	--	.090
85-06-11	0915	236	1.2	5.3	5.8	1.2	--	.20	.040	--
85-09-24	1252	236	--	6.3	6.2	1.7	--	.24	.052	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
83-10-05	0929	236	1.000	--	.0040	2.0	9	2.1	.2	.90
84-06-07	1435	236	--	--	.0040	1.5	1.0	1.8	.2	.50
	1436	236	--	--	.0110	1.5	1.0	1.8	.2	.48
	1437	236	--	--	.0050	1.5	1.0	1.8	.2	.48
84-09-26	1305	236	1.200	--	.0010	1.8	L1.0	1.8	.2	.72
85-06-11	0915	236	.300	.0040	--	1.4	--	1.7	.2	.60
85-09-24	1252	236	.500	.0030	--	1.5	--	1.8	.2	.71

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L
83-10-05	0929	236	--	L.01	--	.16	--	L.002	--	L.01
84-06-07	1435	236	--	L.01	--	.13	--	L.002	--	L.01
	1436	236	--	L.01	--	.12	--	L.002	--	L.01
	1437	236	--	L.01	--	.12	--	L.002	--	L.01
84-09-26	1305	236	--	L.01	--	.15	--	L.002	--	L.01
85-06-11	0915	236	.01	--	.07	--	002	--	L.01	--
85-09-24	1252	236	L.01	--	.08	--	L.002	--	L.01	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0021
"BOG" POND TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 29M 39S LONG. 54D 7M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE PB MG/L	97001S WATER DEPTH M
83-10-05	0929	236	--	L.001	L.02	--	L.002	--
84-06-07	1435	236	--	L.001	--	--	L.002	--
	1436	236	--	L.001	--	--	L.002	--
	1437	236	--	L.001	--	--	.002	--
84-09-26	1305	236	--	L.001	--	--	L.002	1.0
85-06-11	0915	236	L.001	--	--	L.002	--	1.0
85-09-24	1252	236	L.001	--	--	L.002	--	.8

STATION - 01NF02YS0022
DUNPHY'S POND TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 28M 0S LONG. 54D 7M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	10	21.	25.0	.3	6.0	1.0	6.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.040	04	3.0	6.3	2.0	.3	.06	1.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.001	L.001	.0040	2.0	3.1	.1	.90	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1101	86	.044	L.002	.009	L.001	L.002

STATION - 01NF02YS0023
JUICEY'S POND SOUTH , TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 25M 59S LONG. 54D 7M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	60.	22.	25.0	.4	11.0	1.0	10.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.035	.10	5.3	6.4	2.1	.3	.14	.500

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L
80-07-15	1101	86	.0060	2.7	2.4	.1	1.50	.01	.30	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0023 LAT. 48D 25M 59S LONG. 54D 7M 59S
JUICEY'S POND SOUTH . TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.005	L.001	L.002

STATION - 01NF02YS0024 LAT. 48D 25M 30S LONG. 54D 3M 45S
WHITE POINT POND . TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	60.	20	25.0	3	11.5	.5	10.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.020	10	3.4	6.3	1.6	.3	12	L 100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.002	.001	.0100	2.8	2.2	.1	1.40	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.20	L.002	.023	L.001	L.002

STATION - 01NF02YS0026 LAT. 48D 26M 39S LONG. 54D 1M 49S
TROUT POND .TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-05-06	1131	86	100.	40.	25.0	.8	17.5	2.0	15.5	L.01
80-06-21	1131	86	70.	43.	25.0	.4	13.5	L.5	10.5	L.01
80-07-15	1101	86	75.	40.	25.0	.4	12.5	.5	11.5	L.01
80-11-28	1201	86	80.	19.	25.0	.3	8.5	L.5	--	L.01
82-01-07	1201	86	G100.	285.	25.0	1.2	22.0	4.0	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-05-06	1131	86	025	.05	1.2	--	4.9	4.7	4	--
80-06-21	1131	86	L.005	.20	2.4	--	5.7	5.4	4	--
80-07-15	1101	86	.025	.10	2.9	--	6.0	4.7	.5	--
80-11-28	1201	86	.170	.37	--	.5	5.4	2.1	--	.31
82-01-07	1201	86	--	1.00	8.5	--	6.5	30.0	--	4.60

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
80-05-06	1131	86	.18	--	1.200	.002	L.001	.0170	3.3	--
80-06-21	1131	86	21	--	L 100	.006	L.001	.0080	3.0	--
80-07-15	1101	86	.19	--	.100	.006	.005	.0070	2.5	--
80-11-28	1201	86	--	.210	.700	.003	.002	--	2.5	--
82-01-07	1201	86	--	.330	4.900	--	--	--	9.0	5.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0026
TROUT POND .TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 28M 39S LONG. 54D 1M 49S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
80-05-06	1131	86	6.9	.2	1.10	--	.02	--	.003	.010
80-06-21	1131	86	8.4	.2	1.60	--	L.01	.15	.002	L.002
80-07-15	1101	86	6.9	.1	1.50	--	L.01	.12	.002	.007
80-11-28	1201	86	2.9	.2	--	1.06	L.01	.21	L.002	L.002
82-01-07	1201	86	72.0	3.2	--	13.75	.55	3.40	.003	.022

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-05-06	1131	86	.001	.003
80-06-21	1131	86	L.001	L.002
80-07-15	1101	86	L.001	L.002
80-11-28	1201	86	L.001	L.002
82-01-07	1201	86	L.001	.003

STATION - 01NF02YS0027
SANDY POND .TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 29M 30S LONG. 54D 1M 18S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	30.	21.	25.0	4	9.0	1.0	8.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.030	.05	3.1	6.4	2.0	.4	.08	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.002	L.001	.0050	2.2	3.0	L.1	1.20	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.12	L.002	L.002	L.001	L.002

STATION - 01NF02YS0028
LITTLE TROUT POND . TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 27M 10S LONG. 54D 1M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	80.	27.	25.0	.5	16.0	1.0	15.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.020	.25	3.3	6.3	2.2	.4	.18	.300

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0028 LAT. 48D 27M 10S LONG. 54D 1M 0S
LITTLE TROUT POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.002	.002	.0070	2.8	2.9	1	2.20	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1131	86	.26	L.002	.014	L.001	L.002

STATION - 01NF02YS0029 LAT. 48D 27M 29S LONG. 54D 3M 20S
LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK NEWFOUNDLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG C	02061S TEMP WATER DEG C	02065S TEMP WATER DEG C	02073L TURBIDITY JTU
80-07-15	1131	86	50	20	--	--	25.0	--	--	4
83-06-17	0842	236	40	20	--	--	25.0	12.5	--	6
83-10-05	0922	236	45	20	--	--	25.0	10.5	--	5
84-06-07	1425	236	50.	18	--	15	--	--	10.5	6
	1426	236	55	18	--	--	--	--	--	6
	1427	236	55	18.	--	--	--	--	--	6
84-09-26	1315	236	80.	21.	18	--	--	--	12.5	8
85-06-11	0923	236	30	18	--	20	--	--	9.0	4
85-09-24	1246	236	10.	20	--	20	--	--	11.5	6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN SECCHI DSC M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	--	10.5	1.0	10.0	--	--	--	--
83-06-17	0842	236	--	--	--	--	5.6	L1.0	--	L.01
83-10-05	0922	236	--	--	--	--	8.3	.6	--	L.01
84-06-07	1425	236	--	--	--	--	8.7	--	15	L.01
	1426	236	--	--	--	--	9.6	--	15	L.01
	1427	236	--	--	--	--	9.4	--	15	L.01
84-09-26	1315	236	2.00	--	--	--	8.1	--	14	L.01
85-06-11	0923	236	2.00	--	--	--	6.5	--	--	L.01
85-09-24	1246	236	3.00	--	--	--	6.1	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301P PH PH UNITS
80-07-15	1131	86	L.01	040	--	.05	--	3.0	--	--
83-06-17	0842	236	--	--	.17	--	--	--	1.9	6.0
83-10-05	0922	236	--	--	.14	--	L.05	--	2.4	--
84-06-07	1425	236	--	--	.08	--	--	--	1.7	6.1
	1426	236	--	--	.08	--	--	--	1.7	--
	1427	236	--	--	.07	--	--	--	1.7	--
84-09-26	1315	236	--	--	.10	--	L.05	1.8	--	5.9
85-06-11	0923	236	--	--	L.10	--	L.05	1.7	--	5.7
85-09-24	1246	236	--	--	.11	--	L.05	2.6	--	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	6.3	1.8	.3	--	.13	--	--	300
83-06-17	0842	236	6.0	1.5	3	--	--	--	095	300
83-10-05	0922	236	6.0	1.7	4	--	--	--	.068	500
84-06-07	1425	236	5.9	1.2	--	.30	--	--	.100	--
	1426	236	5.9	1.3	--	.30	--	--	086	--
	1427	236	6.0	1.2	--	.30	--	--	.075	--
84-09-26	1315	236	6.3	1.8	--	.35	--	--	095	500
85-06-11	0923	236	6.1	1.5	--	.30	--	080	--	500
85-09-24	1246	236	6.5	1.7	--	.32	--	067	--	500

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-15	1131	86	.001	L.001	--	.0070	2.5	--	2.6	1
83-06-17	0842	236	--	--	--	0080	2.0	8	2.4	1
83-10-05	0922	236	--	--	--	0030	2.0	9	2.6	1
84-06-07	1425	236	--	--	--	0090	2.0	.9	2.4	.2

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0029
LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK NEWFOUNDLAND LAT. 48D 27M 29S LONG. 54D 3M 20S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
	1426	236	--	--	--	.0080	2.0	1.0	2.4	.2
	1427	236	--	--	--	.0040	2.3	1.0	2.4	.2
84-09-26	1315	236	--	--	--	.0030	1.8	L1.0	2.4	.2
85-06-11	0923	236	--	--	.0030	--	2.0	--	2.3	.2
85-09-24	1246	236	--	--	.0030	--	2.0	--	2.4	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE CU MG/L	29305P COPPER EXTRBLE CU MG/L
80-07-15	1131	86	1.40	--	--	L.01	--	.12	--	L.002
83-06-17	0842	236	--	1.20	--	L.01	--	.16	--	L.002
83-10-05	0922	236	--	1.50	--	L.01	--	.17	--	L.002
84-06-07	1425	236	--	1.23	--	L.01	--	.13	--	L.002
	1426	236	--	1.23	--	.01	--	.13	--	L.002
	1427	236	--	1.23	--	.01	--	.12	--	L.002
84-09-26	1315	236	--	1.40	--	.01	--	.15	--	L.002
85-06-11	0923	236	--	1.25	.01	--	.08	--	L.002	--
85-09-24	1246	236	--	1.50	.01	--	.19	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	--	--	.048	--	L.001	--	--	L.002
83-06-17	0842	236	--	--	--	--	--	L.02	--	--
83-10-05	0922	236	--	L.01	--	--	L.001	L.02	--	--
84-06-07	1425	236	--	L.01	--	--	L.001	--	--	L.002
	1426	236	--	L.01	--	--	L.001	--	--	L.002
	1427	236	--	L.01	--	--	L.001	--	--	L.002
84-09-26	1315	236	--	L.01	--	--	L.001	--	--	L.002
85-06-11	0923	236	L.01	--	--	L.001	--	--	L.002	--
85-09-24	1246	236	L.01	--	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-26	1315	236	2.0
85-06-11	0923	236	2.0
85-09-24	1246	236	4.0

STATION - 01NF02YS0031
BLUEHILL POND SOUTH TERRA NOVA NATL PARK LAT. 48D 38M 0S LONG. 53D 55M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	10.	34.	25.0	.2	8.0	2.0	6.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.040	.05	5.7	6.9	2.8	6	.06	2.700

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.001	L.001	.0020	2.7	4.3	.1	2.60	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YS0031 LAT. 48D 36M 0S LONG. 53D 55M 59S
BLUEHILL POND SOUTH TERRA NOVA NATL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1131	86	.024	L.002	.006	L.001	L.002

STATION - 01NF02YS0032 LAT. 48D 31M 59S LONG. 53D 53M 25S
BUTT'S POND TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	60	27.	25.0	4	13.0	1.0	12.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.040	.05	3.8	6.4	2.7	4	.14	.800

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-15	1131	86	.002	L.001	.0060	2.8	3.9	L.1	1.70	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.18	L.002	L.002	L.001	L.002

STATION - 01NF02YS0033 LAT. 48D 30M 15S LONG. 53D 58M 35S
FOX POND TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	30.	14.	25.0	4	7.0	.5	7.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.030	.05	1.9	5.5	1.5	.2	.11	.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-15	1101	86	.003	L.001	.0150	2.0	2.2	.1	.50	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30304P ZINC EXTRBL ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.096	L.002	.08	L.001	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0034
HALF MILE POND

TERRA NOVA NATIONAL PARK

LAT. 48D 30M 10S LONG. 53D 50M 20S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	70.	32	25.0	5	15.0	1.0	14.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.040	15	4.7	6.3	3.7	5	18	100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-15	1131	86	.003	L.001	.0070	3.3	4.6	.1	1.40	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.087	L.002	.006	L.001	.003

STATION - 01NF02YS0036
MUDDY POND

TERRA NOVA NATIONAL PARK

LAT. 48D 32M 35S LONG. 53D 53M 12S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	80.	27.	25.0	.6	14.0	1.0	13.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.020	10	4.1	6.4	2.7	.5	21	1.100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.004	.001	.0050	2.8	3.8	.1	1.70	.03

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.33	L.002	L.002	L.001	L.002

STATION - 01NF02YS0037
SHIP COVE POND

TERRA NOVA NATIONAL PARK

LAT. 48D 33M 20S LONG. 53D 48M 40S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	30.	36.	25.0	3	8.5	1.0	8.5	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0037 SHIP COVE POND — TERRA NOVA NATIONAL PARK — LAT. 48D 32M 20S LONG. 53D 48M 40S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.015	.05	6.2	6.9	3.5	8	11	1.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	18304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.001	L.001	.0020	2.5	5.4	1	2.18	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-07-15	1101	86	.035	L.002	L.002	L.001	L.002

STATION - 01NF02YS0038 JUICEY'S POND NORTH — TERRA NOVA NATIONAL PARK — LAT. 48D 33M 0S LONG. 53D 53M 12S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	50.	29.	25.0	.8	11.0	1.0	11.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.020	.05	3.8	6.4	2.9	.5	14	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	18304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.003	001	.0060	2.8	3.9	1	1.70	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.18	.002	L.002	L.001	L.002

STATION - 01NF02YS0040 PONDER HORN POND — TERRA NOVA NATIONAL PARK — LAT. 48D 30M 41S LONG. 53D 55M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	35.	38.	25.0	.4	8.5	1.5	7.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.080	.08	7.6	6.9	3.2	.5	.11	1.900

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0040
PONDER HORN POND

TERRA NOVA NATIONAL PARK

LAT. 48D 30M 41S LONG. 53D 55M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-07-15	1101	86	.003	.001	.0050	2.8	4.7	4	2.30	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.07	.003	L.002	L.001	L.002

STATION - 01NF02YS0041
HEFFERN'S COVE POND

TERRA NOVA NATIONAL PARK

LAT. 48D 33M 15S LONG. 53D 54M 33S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	08101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	30	31.	25.0	3	10.0	1.0	8.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.020	.02	5.8	6.8	2.5	.5	.11	1.800

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.002	L.001	.0040	2.5	3.9	.1	2.30	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.07	L.002	L.002	L.001	L.002

STATION - 01NF02YS0042
JOHNSTONE'S POND

TERRA NOVA NATIONAL PARK

LAT. 48D 28M 18S LONG. 53D 57M 5S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	08101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	40.	38.	25.0	.3	9.0	1.0	8.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	025	.03	3.3	6.6	3.0	.5	.12	3.500

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.002	.001	.0040	2.5	4.2	1	1.80	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0042
JOHNSTONE'S POND

TERRA NOVA NATIONAL PARK

LAT. 48D 28M 18S LONG. 53D 57M 5S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	88	.06	L.002	.032	L.001	L.002

STATION - 01NF02YS0043
GREENHILL POND # 1

TERRA NOVA NATIONAL PARK

LAT. 48D 38M 44S LONG. 53D 52M 14S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	88	55	31.	25.0	.3	12.5	1.0	12.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	88	020	.10	4.3	6.5	3.0	.5	.22	1.200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	88	.002	.001	.0100	2.5	4.8	1	1.90	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	88	.16	L.002	L.002	L.001	.003

STATION - 01NF02YS0044
GREENHILL POND #2

TERRA NOVA NATIONAL PARK

LAT. 48D 38M 28S LONG. 53D 52M 8S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	88	60.	28.	25.0	.5	11.0	1.0	11.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	88	020	.05	3.7	6.7	2.6	4	17	.500

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	88	.004	.001	.0050	2.5	3.8	L.1	1.90	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	88	.20	L.002	L.002	L.001	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0045
JAY POND

TERRA NOVA NATIONAL PARK

LAT. 48D 38M 12S LONG. 53D 53M 3S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-07-15	1101	86	G100.	29.	--	--	25.0	--	--	.4
83-06-17	0819	236	50.	31.	--	--	25.0	12.6	--	.5
83-10-05	0843	236	70.	31.	--	--	25.0	10.5	--	.3
84-06-07	1315	236	110.	22.	--	19.	--	--	9.5	.5
84-09-26	1145	236	160.	31.	30.	--	--	--	13.5	.7
85-06-11	1016	236	60.	24.	--	35.	--	--	7.8	.4
	1018	236	60.	24.	--	35.	--	--	7.8	.4
	1020	236	60.	24.	--	35.	--	--	7.8	.4
85-09-24	1203	236	80.	30.	--	30.	--	--	11.8	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	--	17.5	.5	16.0	--	--	--	--
83-06-17	0819	236	--	--	--	--	7.2	L1.0	--	.04
83-10-05	0843	236	--	--	--	--	14.0	L.5	--	L.01
84-06-07	1315	236	--	--	--	--	16.0	--	24.	L.01
84-09-26	1145	236	.50	--	--	--	20.0	--	36.	L.01
85-06-11	1016	236	1.00	--	--	--	9.9	--	--	L.01
	1018	236	1.00	--	--	--	10.0	--	--	L.01
	1020	236	1.00	--	--	--	10.0	--	--	L.01
85-09-24	1203	236	--	--	--	--	14.0	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-07-15	1101	86	L.01	.030	--	.15	--	4.8	--	--
83-06-17	0819	236	--	--	.21	--	--	--	2.7	6.3
83-10-05	0843	236	--	--	.18	--	L.05	3.6	--	--
84-06-07	1315	236	--	--	.06	--	--	--	1.9	5.8
84-09-26	1145	236	--	--	.14	--	L.05	--	2.4	5.4
85-06-11	1016	236	--	--	.10	--	L.05	--	2.5	5.6
	1018	236	--	--	.10	--	L.05	2.1	--	5.6
	1020	236	--	--	.10	--	L.05	--	2.5	5.7
85-09-24	1203	236	--	--	.12	--	L.05	2.7	--	6.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	6.2	2.7	.5	--	.28	--	--	400
83-06-17	0819	236	6.0	2.7	.5	--	--	--	.150	2.500
83-10-05	0843	236	6.1	2.9	.6	--	--	--	.120	.900
84-06-07	1315	236	5.0	2.0	--	.43	--	--	.180	--
84-09-26	1145	236	5.9	2.8	--	.60	--	--	.260	2.200
85-06-11	1016	236	6.0	2.3	--	.40	--	.120	--	.300
	1018	236	6.3	2.3	--	.40	--	.130	--	.300
	1020	236	6.0	2.2	--	.40	--	.120	--	.300
85-09-24	1203	236	6.2	2.8	--	.54	--	.200	--	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-15	1101	86	.002	.002	--	.0170	3.3	--	3.8	.2
83-06-17	0819	236	--	--	--	.0070	2.5	1.3	3.9	.2
83-10-05	0843	236	--	--	--	.0050	2.6	1.1	4.1	.2
84-06-07	1315	236	--	--	--	.0100	3.3	1.0	3.0	.2
84-09-26	1145	236	--	--	--	.0110	3.7	L1.0	3.9	.3
85-06-11	1016	236	--	--	.0600	--	2.5	.9	3.3	.2
	1018	236	--	--	.0060	--	2.5	1.0	3.3	.2
	1020	236	--	--	.0480	--	2.3	1.0	3.3	.2
85-09-24	1203	236	--	--	.0060	--	3.0	.8	3.9	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE CU MG/L
80-07-15	1101	86	2.00	--	--	.01	--	.42	--	L.002
83-06-17	0819	236	--	1.50	--	L.01	--	.17	--	L.002
83-10-05	0843	236	--	2.50	--	L.01	--	.23	--	L.002
84-06-07	1315	236	--	1.45	--	L.01	--	.32	--	L.002
84-09-26	1145	236	--	2.30	--	.01	--	.52	--	L.002
85-06-11	1016	236	--	1.50	.01	--	--	.18	L.002	--
	1018	236	--	1.50	.01	--	--	.16	L.002	--
	1020	236	--	1.50	.01	--	--	.17	L.002	--
85-09-24	1203	236	--	2.30	L.01	--	--	.40	L.002	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0045 LAT. 48D 38M 12S LONG. 53D 53M 3S
JAY POND TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	--	--	.014	--	L.001	--	--	.003
83-06-17	0819	236	--	--	--	--	--	L.02	--	--
83-10-05	0843	236	--	L.01	--	--	L.001	L.02	--	L.002
84-06-07	1315	236	--	L.01	--	--	L.001	--	--	L.002
84-09-26	1145	236	--	L.01	--	--	L.001	--	--	L.002
85-06-11	1016	236	L.01	--	--	L.001	--	--	L.002	--
	1018	236	L.01	--	--	L.001	--	--	L.002	--
	1020	236	L.01	--	--	L.001	--	--	L.002	--
85-09-24	1203	236	L.01	--	--	L.001	--	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97001S WATER DEPTH M
84-09-26	1145	236	2.0
85-06-11	1016	236	1.0
	1018	236	1.0
	1020	236	1.0
85-09-24	1203	236	1.5

STATION - 01NF02YS0046 LAT. 48D 36M 24S LONG. 53D 54M 10S
BUCKLEY COVE PONDS #1 TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	75.	32.	25.0	.6	12.5	1.0	12.0	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.030	.10	5.0	6.4	2.7	.5	16	1.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.003	.002	.0050	2.8	4.3	.3	2.30	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.14	L.002	.006	L.001	L.002

STATION - 01NF02YS0047 LAT. 48D 35M 48S LONG. 53D 53M 57S
BUCKLEY COVE PONDS # 2 TERRA NOVA NATIONAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	G100.	29.	25.0	.5	18.0	1.0	16.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.035	.10	2.2	5.8	2.6	.4	.29	.300

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YS0047
BUCKLEY COVE PONDS # 2

TERRA NOVA NATIONAL PARK

LAT. 48D 35M 48S LONG. 53D 53M 57S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.003	.003	.0090	3.8	4.0	.2	1.80	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.27	L.002	.008	L.001	L.002

STATION - 01NF02YS0048
MOSES COVE POND

TERRA NOVA NATIONAL PARK

LAT. 48D 35M 48S LONG. 53D 45M 16S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU
80-07-15	1101	86	20	41.	--	--	25.0	--	--	.4
83-06-17	0831	236	70	26.	--	--	25.0	12.3	--	.6
83-10-05	0855	236	10.	37.	--	--	25.0	11.5	--	.3
84-06-07	1325	236	25.	35.	--	36.	--	--	11.5	.4
	1326	236	25.	36.	--	--	--	--	--	.4
	1327	236	25.	35.	--	--	--	--	--	.4
84-09-26	1201	236	30.	37.	36	--	--	--	--	.4
85-06-11	1010	236	5.	36.	--	36.	--	--	13.5	.3
85-09-24	1210	236	5	37.	--	38.	--	--	8.5	.3
									13.0	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	--	9.5	.5	7.0	--	--	--	--
83-06-17	0831	236	--	--	--	--	8.2	L1.0	--	L.01
83-10-05	0855	236	--	--	--	--	5.8	L.5	--	L.01
84-06-07	1325	236	--	--	--	--	7.4	--	10.	L.01
	1326	236	--	--	--	--	7.8	--	10.	L.01
	1327	236	--	--	--	--	6.6	--	8.	L.01
84-09-26	1201	236	3.00	--	--	--	6.0	--	9.	L.01
85-06-11	1010	236	4.00	--	--	--	5.5	--	--	L.01
85-09-24	1210	236	5.00	--	--	--	5.7	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-07-15	1101	86	L.01	--	.10	--	3.5	--	--	6.2
83-06-17	0831	236	--	.18	--	--	--	2.3	6.1	6.0
83-10-05	0855	236	--	.14	--	L.05	--	1.4	--	5.9
84-06-07	1325	236	--	08	--	--	--	--	6.1	5.9
	1326	236	--	08	--	--	--	1.5	--	6.0
	1327	236	--	7.90	--	--	--	1.5	--	6.0
84-09-26	1201	236	--	.10	--	L.05	--	1.2	6.0	6.0
85-06-11	1010	236	--	L.10	--	L.05	1.4	--	5.7	6.1
85-09-24	1210	236	--	L.10	--	L.05	1.4	--	5.8	6.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-07-15	1101	86	4.9	.6	--	.13	--	--	.500	--
83-06-17	0831	236	2.1	.5	--	--	--	--	.500	--
83-10-05	0855	236	4.6	.6	--	--	--	.240	.500	--
84-06-07	1325	236	4.2	--	--	--	--	.093	.300	--
	1326	236	4.0	--	.52	--	--	120	--	--
	1327	236	4.2	--	.54	--	--	.120	--	--
84-09-26	1201	236	4.6	--	.54	--	--	.130	--	--
85-06-11	1010	236	4.2	--	.56	--	--	.130	.600	--
85-09-24	1210	236	4.4	--	.60	--	.100	--	.600	0030
					.55	--	097	--	.300	L.0010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.0030	2.8	--	7.7	.2	1.20	--	--
83-06-17	0831	236	.0070	2.8	.8	2.9	.4	--	1.40	--
83-10-05	0855	236	.0020	2.4	2.0	6.9	.4	--	1.10	--
84-06-07	1325	236	.0050	2.3	--	6.9	.4	--	1.00	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0048
MOSES COVE POND

TERRA NOVA NATIONAL PARK

LAT. 48D 35M 48S LONG. 53D 45M 16S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L
	1326	236	.0020	2.5	--	7.0	.3	--	1.00	--
	1327	236	.0030	2.5	--	6.9	.4	--	1.00	--
84-09-26	1201	236	.0040	2.1	--	6.7	.4	--	.97	--
85-06-11	1010	236	--	2.5	--	7.0	.3	--	1.10	L.01
85-09-24	1210	236	--	2.5	--	7.0	.4	--	1.10	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	26305L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL ZN MG/L
80-07-15	1101	86	L.01	--	--	.025	--	L.002	--	--
83-06-17	0831	236	L.01	.34	--	--	--	L.002	--	--
83-10-05	0855	236	L.01	--	--	.028	--	L.002	--	L.01
84-06-07	1325	236	L.01	.03	--	--	--	L.002	--	L.01
	1326	236	L.01	.03	--	--	--	L.002	--	L.01
	1327	236	L.01	.02	--	--	--	L.002	--	L.01
84-09-26	1201	236	.01	--	--	.030	--	L.002	--	L.01
85-06-11	1010	236	--	--	.042	--	L.002	--	L.01	--
85-09-24	1210	236	--	--	.023	--	L.002	--	L.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
80-07-15	1101	86	L.002	--	L.001	--	--	L.002	--
83-06-17	0831	236	--	--	--	L.02	--	--	--
83-10-05	0855	236	--	--	L.001	L.02	--	L.002	--
84-06-07	1325	236	--	--	L.001	--	--	L.002	--
	1326	236	--	--	L.001	--	--	L.002	--
	1327	236	--	--	L.001	--	--	L.002	--
84-09-26	1201	236	--	--	L.001	--	--	L.002	3.0
85-06-11	1010	236	--	L.001	--	--	L.002	--	4.1
85-09-24	1210	236	--	L.001	--	--	L.002	--	5.0

STATION - 01NF02YS0049
LITTLE DUCK POND

TERRA NOVA NATIONAL PARK

LAT. 48D 31M 50S LONG. 53D 51M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1131	86	30.	28.	25.0	.3	7.5	1.0	7.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1131	86	.020	.05	1.6	5.9	2.9	.5	.18	1.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1131	86	.001	L.001	.0030	2.7	4.6	.2	1.00	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1131	86	.043	L.002	L.002	L.001	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0050
HANCOCK'S POND

TERRA NOVA NATIONAL PARK

LAT. 48D 32M 7S LONG. 53D 49M 9S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	10.	21.	25.0	.2	4.5	1.0	4.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.020	.02	3.1	6.4	3.3	.5	.08	.700

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.002	L.001	.0020	2.7	5.2	.1	1.10	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.016	L.002	L.002	L.001	L.002

STATION - 01NF02YS0051
DIAMOND POND TERRA NOVA NAT.PARK

LAT. 48D 32M 48S LONG. 53D 50M 53S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	30.	33.	25.0	.3	7.5	1.0	6.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.025	.05	5.0	6.8	3.2	.5	.10	1.000

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.001	L.001	.0040	2.8	4.8	.1	1.90	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.030	L.005	L.002	L.001	L.002

STATION - 01NF02YS0052
MARKS SHUTE POND TERRA NOVA NATL PARK

LAT. 48D 34M 0S LONG. 53D 48M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-07-15	1101	86	35.	45.	25.0	.3	10.0	1.0	10.0	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02YS0052 LAT. 48D 34M 0S LONG. 53D 48M 59S
MARKS SHUTE POND TERRA NOVA NATL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-07-15	1101	86	.030	.05	2.8	6.5	5.1	.8	17	3 400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15104L PHOSPHORUS TOTAL DISSOLVED P MG/L	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-15	1101	86	.002	L 001	.0060	3.0	8.3	.2	1.50	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-15	1101	86	.08	L.002	.002	L.001	L.002

STATION - 01NF02YS0053 LAT. 48D 21M 14S LONG. 54D 31M 27S
MOLLYGUAJECK LAKE AT EAST OUTLET **BONAVISTA SOUTH DISTRICT**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	40.	19.	14.	25.0	5.2	.3	10.5	5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-07	1011	236	5.	L.01	.030	.29	2.2	6.6	1.5	.33

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L
80-11-07	1011	236	.090	1.500	2.1	2.2	.1	1.50	L.01	12

STATION - 01NF02YS0054 LAT. 48D 27M 15S LONG. 54D 48M 37S
DEER POND AT SOUTH TIP **FORTUNE BAY DISTRICT**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	30.	19.	14.	25.0	5.5	.3	9.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-07	1011	236	5.	.05	.030	.30	2.5	6.4	1.5	45

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.090	1.600	2.1	2.2	.1	1.10	.02	.14

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0055
UNKNOWN POND WEST OF ISLAND POND WEST — FORTUNE BAY DISTRICT — LAT. 48D 10M 45S LONG. 54D 35M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	G100.	19.	15.	25.0	5.0	.9	14.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	7.	L.01	.040	.35	1.9	.3	5.2	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.32	.230	1.700	3.3	2.1	.1	1.10	.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L
80-11-07	1011	236	.52

STATION - 01NF02YS0056
UNKNOWN POND SOUTH OF KEPENKECK LAKE — FORTUNE BAY DISTRICT — LAT. 48D 16M 14S LONG. 54D 54M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	55.	14.	10.	25.0	5.0	.6	11.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	6	L.01	.030	.30	L.5	7	5.6	1.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.25	.150	.500	2.1	1.6	.1	1.00	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.29

STATION - 01NF02YS0057
DEER POND — LAT. 48D 31M 18S LONG. 54D 43M 40S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-26	1500	230	35.	17.	16.4	.3	1.5	5.710	9.7	2.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02YS0057 LAT. 48D 31M 18S LONG. 54D 43M 40S
DEER POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-26	1500	230	38.6	6.3	6.2	1.3	4	9.00	.064	35

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-26	1500	230	59.2	.1	.79	.200	4.40	018	.010

STATION - 01NF02YS0058 LAT. 48D 18M 29S LONG. 54D 34M 28S
UNNAMED POND 2.4 KM SW MOLLYGUAJECK LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-13	1500	230	45.	23.	8.4	8	2.8	.714	11.0	3.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-13	1500	230	83.0	6.7	6.4	1.6	.4	8.40	.258	54.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-10-13	1500	230	90.0	.1	1.80	400	10.70	.034	062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-13	1500	230	018	.010

STATION - 01NF02YS0059 LAT. 48D 16M 19S LONG. 55D 4M 54S
UNNAMED POND 2 KM E MIDDLE RIDGE POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-27	1200	230	70.	19.	15.5	.5	1.9	.714	9.2	1.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L
81-08-27	1200	230	6.5	6.0	1.6	6	13.70	.194	45.	73.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-27	1200	230	.2	.66	.600	5.80	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZA0001
UNKNOWN POND NORTH OF SOUTH BRANCH RIV BURGEO AND LAPOILE DISTRICT LAT. 47D 57M 47S LONG. 58D 48M 24S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP WATER DEG. C.	02062F TEMP WATER DEG. C.	02073L TURBIDITY JTU	02074L TURBIDITY NTU
80-11-07	1011	236	40.	34.	29.	25.0	7.0	--	.4	--
81-10-01	1300	230	55.	35.	--	--	--	11.8	--	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	11.0	.5	--	4.	--	.05	.075	.37
81-10-01	1300	230	--	--	2.3	--	4.285	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	--	L 5	--	2.0	--	5.8	--	3.4
81-10-01	1300	230	9.5	2.0	43.4	--	5.6	6.1	3.2	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
80-11-07	1011	236	--	.62	--	. 140	1.500	--	3.0	--
81-10-01	1300	230	.6	--	10.60	--	--	.064	--	68

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	--	4.9	.4	--	--	1.50	L.01	--
81-10-01	1300	230	166.0	--	--	.2	1.32	--	--	.400

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-11-07	1011	236	.14	--	--
81-10-01	1300	230	5.20	.018	.010

STATION - 01NF02ZA0002
PORTAGE LAKE EAST OUTLET ST GEORGES DISTRICT LAT. 48D 14M 24S LONG. 58D 2M 52S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	20.	25.	20.	25.0	4.0	.2	5.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-04	1011	236	2.	.05	.025	.24	2.3	1.5	6.0	2.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-04	1011	236	.44	.070	1.600	2.3	3.6	.1	1.10	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZA0002 ST GEORGES DISTRICT LAT. 48D 14M 24S LONG. 58D 2M 52S
PORTAGE LAKE EAST OUTLET

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L
80-11-04	1011	236	.06

STATION - 01NF02ZA0003 ST GEORGES DISTRICT LAT. 48D 14M 12S LONG. 58D 28M 53S
UNKNOWN POND SOUTH OF MOUNT HOWLEY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	35.	46.	40.	25.0	6.0	.3	8.0	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	1011	236	3.	.08	.010	.25	8.3	6.7	4.1	.78

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.110	2.000	3.3	7.0	.3	3.00	L.01	.05

STATION - 01NF02ZA0004 ST GEORGES DISTRICT LAT. 48D 2M 21S LONG. 58D 19M 6S
DASHWOODS POND NORTH OUTLET

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	25.	19.	14.	25.0	3.0	.8	6.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	3.	L.01	.070	.28	.8	6	5.8	1.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.34	.120	L.100	2.0	2.8	.1	.75	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.14

STATION - 01NF02ZA0005 ST GEORGES DISTRICT LAT. 48D 25M 0S LONG. 57D 50M 30S
SILVER POND AT NORTH TIP

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZA0005 SILVER POND AT NORTH TIP — ST GEORGES DISTRICT — LAT. 48D 25M 0S LONG. 57D 5GM 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	50.	30.	24.	25.0	4.0	.3	9.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-04	1011	236	4.	.01	020	.28	4.6	6.4	2.3	.66

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.140	3.000	3.0	5.0	.2	2.20	.01	.19

STATION - 01NF02ZA0006 UNNAMED POND — 4.8 KM NE BATTLE POND — LAT. 48D 30M 15S LONG. 57D 44M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-30	1200	230	65.	21.	10.4	.4	2.6	2.143	10.1	2.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-30	1200	230	45.0	6.5	6.1	1.5	.4	19.20	.064	56.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-30	1200	230	73.0	.1	1.18	.400	8.50	.018	.010

STATION - 01NF02ZA0007 UNNAMED POND — 6.4 KM NE LITTLE BARACHOIS BROOK — LAT. 48D 21M 15S LONG. 57D 44M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-30	1400	230	200.	30.	10.2	1.1	3.0	2.143	9.8	3.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-30	1400	230	62.7	6.3	6.0	2.3	.6	21.10	.064	85.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-30	1400	230	101.0	.2	2.30	.400	53.60	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZA0008
UNNAMED POND

LAT. 48D 13M 0S LONG. 58D 20M 30S
27 KM EAST OF TRANS CANADA HIGHWAY AND ROBINSON'S STATION

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-15	1600	230	40.	24.	14.8	.4	3.7	2.857	9.5	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-15	1600	230	13.4	5.6	5.4	2.1	.4	9.10	064	52

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-15	1600	230	107.0	.1	.71	.300	.50	.018	.014

STATION - 01NF02ZA0009
UNNAMED POND

LAT. 47D 57M 29S LONG. 58D 48M 29S
6.4 KM SW GRANDY'S LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-01	1700	230	20.	30	10.3	.3	1.5	5.714	7.8	3.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-01	1700	230	65.6	7.0	6.6	2.3	.3	6.30	064	50.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-10-01	1700	230	118.0	.1	1.75	.200	.80	.027	.023

STATION - 01NF02ZA0010
UNNAMED POND

LAT. 48D 10M 28S LONG. 58D 35M 13S
2.4 KM S ROBINSON'S RIVER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-01	1100	230	175.	54.	9.6	1.1	2.3	2.143	9.3	8.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-01	1100	230	174.3	7.1	6.7	5.1	.3	41.10	.129	116.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-01	1100	230	211.3	.4	3.80	1.000	35.70	.018	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZA0011
UNNAMED POND

LAT. 47D 38M 30S LONG. 59D 18M 30S
0.4 KM E OF TRANS CANADA HIGHWAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-30	1500	230	70.	90.	11.7	.4	1.6	5.714	9.7	2.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-30	1500	230	470.7	7.5	7.3	5.4	1.9	13.30	.194	127.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-30	1500	230	256.0	.7	8.40	.400	6.20	.018	.012

STATION - 01NF02ZB0001
BIG POND AT NORTH OUTLET

LAT. 47D 50M 54S LONG. 58D 13M 18S
BURGEO AND LAPOILE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU
80-11-07	1011	236	10.	18.	--	12.	25.0	4.5	--	.4
83-10-05	1230	236	10	15.	--	--	25.0	11.0	--	.4
84-06-06	1235	236	10	13.	--	12.	--	--	9.5	.4
84-09-25	1201	236	20.	14.	12.	--	--	--	12.5	.4
85-06-12	1325	236	5.	14.	--	12	--	--	8.5	.4
85-09-24	1616	236	L5.	15.	--	15.	--	--	13.0	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-07	1011	236	--	5.0	L.5	--	--	--	2.	* --
83-10-05	1230	236	--	--	--	3.2	L.5	--	--	.02
84-06-06	1235	236	--	--	--	2.4	--	4.	--	.04
84-09-25	1201	236	3.50	--	--	2.9	--	4.	--	.04
85-06-12	1325	236	4.00	--	--	2.3	--	--	--	.07
85-09-24	1616	236	--	--	--	2.2	--	--	--	.05

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS
80-11-07	1011	236	.05	.040	--	.22	--	L.5	.3	--
83-10-05	1230	236	--	--	.14	--	L.05	--	5.7	--
84-06-06	1235	236	--	--	.08	--	--	--	7	5.8
84-09-25	1201	236	--	--	10	--	L.05	--	.4	5.7
85-06-12	1325	236	--	--	.13	--	L.05	--	.5	5.8
85-09-24	1616	236	--	--	.12	--	L.05	--	.8	6.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-07	1011	236	5.5	1.5	--	.24	--	.070	.500	--
83-10-05	1230	236	5.7	1.3	.2	--	--	.072	.400	--
84-06-06	1235	236	5.8	.9	--	.22	--	.060	--	--
84-09-25	1201	236	5.9	1.1	--	.19	--	.073	.600	--
85-06-12	1325	236	5.7	1.2	--	.20	.060	--	.700	.0020
85-09-24	1616	236	6.0	1.2	--	.19	.058	--	.400	L.0010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	--	1.9	--	2.3	.1	.75	--	L.01
83-10-05	1230	236	.0040	2.0	1.5	1.9	.1	.80	--	L.01
84-06-06	1235	236	.0050	1.5	--	2.0	.1	.68	--	L.01
84-09-25	1201	236	.0020	1.7	--	1.7	.2	.72	--	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZB0001
BIG POND AT NORTH OUTLET

BURGEO AND LAPOILE DISTRICT

LAT. 47D 50M 54S LONG. 58D 13M 18S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L
85-06-12	1325	236	--	1.7	--	2.1	.1	.70	L.01	--
85-09-24	1616	236	--	2.0	--	2.1	.2	.78	L.01	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	26305L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE CD MG/L
80-11-07	1011	236	--	--	.036	--	--	--	--	--
83-10-05	1230	236	--	--	.020	--	L.002	--	L.01	--
84-06-06	1235	236	.01	--	--	--	L.002	--	L.01	--
84-09-25	1201	236	L.05	--	--	--	L.002	--	.03	--
85-06-12	1325	236	--	.035	--	L.002	--	L.01	--	L.001
85-09-24	1616	236	--	.013	--	L.002	--	L.01	--	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
83-10-05	1230	236	L.001	L.02	--	L.002	--
84-06-06	1235	236	L.001	--	--	L.002	--
84-09-25	1201	236	L.001	--	--	L.002	3.5
85-06-12	1325	236	--	--	L.002	--	4.5
85-09-24	1616	236	--	--	L.002	--	5.1

STATION - 01NF02ZB0002
UNNAMED POND

3.2 KM N GARIA BROOK

LAT. 47D 48M 29S LONG. 58D 33M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-01	1500	230	25.	18.	9.5	4	2.2	3.571	10.4	.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-01	1500	230	.0	5.8	5.3	1.6	.2	10.30	.064	47

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-10-01	1500	230	81.0	.1	.39	300	1.80	.034	062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-01	1500	230	.018	.010

STATION - 01NF02ZB0003
UNNAMED POND

4 KM NW NORTH BAY

LAT. 47D 49M 0S LONG. 58D 23M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-01	1200	230	65.	20.	8.5	.7	4.1	1.428	10.3	.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZB0003
UNNAMED POND

4 KM NW NORTH BAY

LAT. 47D 49M 0S LONG. 58D 23M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L
81-10-01	1200	230	5.1	5.0	1.5	.3	18.90	.064	70.	73.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-01	1200	230	.1	.54	.700	6.70	.018	.023

STATION - 01NF02ZC0001
UNKNOWN POND NEAR BAY DE VIEUX

BURGEO AND LAPOILE DISTRICT

LAT. 47D 45M 38S LONG. 57D 8M 18S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	40.	19.	15.	25.0	4.5	.4	13.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	4.	L.01	.025	.25	.7	-.2	5.2	1.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.27	.200	1.000	2.5	2.4	.1	.53	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.19

STATION - 01NF02ZC0002
UNKNOWN POND NEAR KNOWLES BROOK

BURGEO AND LAPOILE DISTRICT

LAT. 47D 48M 8S LONG. 57D 18M 43S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-07	1011	236	20.	17.	--	15.	25.0	5.0	--	--
81-09-12	1300	230	25.	19.	--	--	--	--	16.2	--
83-10-05	1150	236	35.	14.	--	--	25.0	11.5	--	--
84-06-06	1145	236	20.	13.	--	14.	--	--	--	9.0
84-09-25	1115	236	40.	14	12.	--	--	--	--	12.0
85-06-12	1245	236	5.	14.	--	12.	--	--	--	9.5
85-09-24	1538	236	5.	14.	--	13.	--	--	--	12.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-07	1011	236	.5	--	--	7.0	L.5	--	--	--
81-09-12	1300	230	--	.4	--	--	--	--	--	2.4
83-10-05	1150	236	.5	--	--	--	--	4.4	L.5	--
84-06-06	1145	236	.5	--	--	--	--	2.8	--	--
84-09-25	1115	236	4	--	3.00	--	--	3.9	--	--
85-06-12	1245	236	.5	--	4.00	--	--	3.1	--	--
85-09-24	1538	236	.5	--	--	--	--	2.4	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZC0002 LAT. 47D 48M 6S LONG. 57D 18M 43S
UNKNOWN POND NEAR KNOWLES BROOK BURGEO AND LAPOILE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	3.	--	--	.01	030	--	.24
81-09-12	1300	230	--	--	3.571	--	--	--	--	--
83-10-05	1150	236	--	--	--	.04	--	--	.15	--
84-06-06	1145	236	5.	--	--	.03	--	--	.08	--
84-09-25	1115	236	7.	--	--	.05	--	--	.10	--
85-06-12	1245	236	--	--	--	.03	--	--	L.10	--
85-09-24	1538	236	--	--	--	.02	--	--	.11	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	--	--	L.5	--	.0	--	5.4	--
81-09-12	1300	230	9.8	--	.1	1.1	--	5.1	5.1	1.5
83-10-05	1150	236	--	L.05	--	--	-.3	--	5.1	--
84-06-06	1145	236	--	--	--	--	-.1	5.0	5.1	--
84-09-25	1115	236	--	L.05	--	--	-.2	5.0	5.1	--
85-06-12	1245	236	--	L.05	--	--	-.2	5.1	5.1	--
85-09-24	1538	236	--	L.05	--	--	.1	5.5	5.2	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
80-11-07	1011	236	1.6	--	.24	--	--	.140	.500	--
81-09-12	1300	230	--	.2	--	11.10	--	--	--	.064
83-10-05	1150	236	1.2	.2	--	--	--	.120	.500	--
84-06-06	1145	236	.8	--	.33	--	--	.092	--	--
84-09-25	1115	236	1.3	--	.18	--	--	.130	.500	--
85-06-12	1245	236	1.2	--	.20	--	.080	--	.600	--
85-09-24	1538	236	1.2	--	.15	--	.100	--	.500	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-11-07	1011	236	--	--	1.9	--	--	--	2.3	L.1
81-09-12	1300	230	--	--	--	47.	--	73.0	--	--
83-10-05	1150	236	--	.0040	1.8	--	1.4	--	1.6	.1
84-06-06	1145	236	--	.0050	1.0	--	--	--	1.9	.1
84-09-25	1115	236	--	.0040	1.5	--	L1.0	--	1.6	.2
85-06-12	1245	236	.0030	--	1.6	--	--	--	2.0	.1
85-09-24	1538	236	.0070	--	2.0	--	--	--	1.9	.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L	26305L IRON EXTRBLE. FE MG/L
80-11-07	1011	236	--	--	.45	--	.01	--	.07	--
81-09-12	1300	230	.1	.31	--	--	--	.800	2.90	--
83-10-05	1150	236	--	--	.35	--	.01	--	.07	--
84-06-06	1145	236	--	--	.33	--	.01	--	.04	--
84-09-25	1115	236	--	--	.33	--	.01	--	.05	--
85-06-12	1245	236	--	--	.35	.01	--	--	--	.050
85-09-24	1538	236	--	--	.33	.01	--	--	--	.013

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L
81-09-12	1300	230	--	--	--	--	--	.018	--	--
83-10-05	1150	236	--	L.002	--	L.01	--	L.001	L.02	--
84-06-06	1145	236	--	L.002	--	L.01	--	L.001	--	--
84-09-25	1115	236	--	L.002	--	L.01	--	L.001	--	--
85-06-12	1245	236	L.002	--	L.01	--	L.001	--	--	L.002
85-09-24	1538	236	L.002	--	L.01	--	L.001	--	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
81-09-12	1300	230	016	--
83-10-05	1150	236	002	--
84-06-06	1145	236	L.002	--
84-09-25	1115	236	L.002	4.0
85-06-12	1245	236	--	5.0
85-09-24	1538	236	--	3.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZC0003
STEPHENSONS POND AT NORTH TIP

BURGEO AND LAPOILE DISTRICT

LAT. 47D 54M 45S LONG. 57D 29M 47S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-07	1011	236	20.	16.	--	10.	25.0	4.5	--	--
81-09-12	1300	230	35.	14.	--	--	--	--	15.5	--
83-10-05	1201	236	30.	13.	--	--	25.0	10.5	--	--
84-06-06	1205	236	20.	10.	--	9.	--	--	--	7.0
84-09-25	1130	236	30.	13.	9	--	--	--	--	11.5
85-06-12	1258	236	10.	12.	--	10.	--	--	--	8.7
85-09-24	1549	236	5.	13.	--	12.	--	--	--	12.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-07	1011	236	.5	--	--	8.0	L.5	--	--	--
81-09-12	1300	230	--	.4	--	--	--	--	--	1.7
83-10-05	1201	236	.4	--	--	--	--	5.2	L.5	--
84-06-06	1205	236	.4	--	--	--	--	3.0	--	--
84-09-25	1130	236	.5	--	1.50	--	--	4.5	--	--
85-06-12	1258	236	.4	--	2.00	--	--	3.0	--	--
85-09-24	1549	236	.3	--	--	--	--	3.3	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	3.	--	--	L.01	.015	--	.20
81-09-12	1300	230	--	--	1.428	--	--	--	--	--
83-10-05	1201	236	--	--	--	.01	--	--	.12	--
84-06-06	1205	236	6.	--	--	L.01	--	--	.06	--
84-09-25	1130	236	6.	--	--	.02	--	--	.10	--
85-06-12	1258	236	--	--	--	L.01	--	--	L.10	--
85-09-24	1549	236	--	--	--	L.01	--	--	.10	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	--	--	1.1	--	1.1	--	5.9	--
81-09-12	1300	230	9.3	--	1.1	21.0	--	6.2	5.9	1.2
83-10-05	1201	236	--	L.05	--	--	.8	--	5.8	--
84-06-06	1205	236	--	--	--	--	.7	5.9	5.8	--
84-09-25	1130	236	--	L.05	--	--	.9	6.1	6.0	--
85-06-12	1258	236	--	L.05	--	--	.8	5.9	5.8	--
85-09-24	1549	236	--	L.05	1.1	--	--	6.4	6.2	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
80-11-07	1011	236	1.6	--	.24	--	--	.090	1.300	--
81-09-12	1300	230	--	.2	--	8.60	--	--	--	.064
83-10-05	1201	236	1.2	.2	--	--	--	.080	1.100	--
84-06-06	1205	236	.6	--	.16	--	--	.064	--	--
84-09-25	1130	236	1.2	--	.21	--	--	.082	1.200	--
85-06-12	1258	236	1.0	--	.20	--	.060	--	1.400	--
85-09-24	1549	236	1.2	--	.19	--	.057	--	1.400	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-11-07	1011	236	--	--	2.0	--	--	--	2.0	.1
81-09-12	1300	230	--	--	--	41.	--	47.0	--	--
83-10-05	1201	236	--	.0010	2.1	--	1.3	--	1.5	.1
84-06-06	1205	236	--	.0040	1.3	--	--	--	1.3	.1
84-09-25	1130	236	--	.0010	1.5	--	--	--	1.3	.2
85-06-12	1258	236	.0020	--	1.6	--	--	--	1.6	.2
85-09-24	1549	236	L.0010	--	1.6	--	--	--	1.6	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	--	--	.70	--	L.01	--	--	.10
81-09-12	1300	230	.1	.54	--	--	--	.500	--	4.30
83-10-05	1201	236	--	--	.70	--	L.01	--	--	.06
84-06-06	1205	236	--	--	.48	--	L.01	--	--	.18
84-09-25	1130	236	--	--	.61	--	L.01	--	--	.06

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZC0003
STEPHENSONS POND AT NORTH TIP

BURGEO AND LAPOILE DISTRICT

LAT. 47D 54M 45S LONG. 57D 29M 47S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L
85-06-12	1258	236	--	--	.60	.01	--	--	.06	--
85-09-24	1549	236	--	--	.61	L.01	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305L IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L
81-09-12	1300	230	--	--	--	--	--	--	027	--
83-10-05	1201	236	--	--	L.002	--	L.01	--	L.001	L.02
84-06-06	1205	236	--	--	L.002	--	L.01	--	L.001	--
84-09-25	1130	236	--	--	L.002	--	L.01	--	L.001	--
85-06-12	1258	236	--	L.002	--	L.01	--	L.001	--	--
85-09-24	1549	236	.032	L.002	--	L.01	--	L.001	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
81-09-12	1300	230	--	.014	--
83-10-05	1201	236	--	L.002	--
84-06-06	1205	236	--	L.002	--
84-09-25	1130	236	--	L.002	1.5
85-06-12	1258	236	L.002	--	2.0
85-09-24	1549	236	L.002	--	2.5

STATION - 01NF02ZC0004
UNKNOWN POND NEAR PETER SNOUT

BURGEO AND LAPOILE DISTRICT

LAT. 47D 53M 56S LONG. 57D 57M 23S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06582P HUMIC ACID MG/L
80-11-07	1011	236	10.	14.	25.0	3.5	.5	8.0	L.5	2.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-07	1011	236	.01	.045	.38	2.0	.4	5.8	1.3	.21

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L
80-11-07	1011	236	.070	.600	1.6	2.3	.1	.60	L.01	.09

STATION - 01NF02ZC0005
SPRUCE POND AT BURNT POND RIVER WEST

GRAND FALLS DISTRICT

LAT. 48D 3M 29S LONG. 57D 45M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-04	1011	236	50.	20.	14.	25.0	2.0	.6	8.5	5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-04	1011	236	4.	L.01	.020	.24	2.2	.4	5.7	1.7

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZC0005
SPRUCE POND AT BURNT POND RIVER WEST — GRAND FALLS DISTRICT — LAT. 48D 3M 29S LONG. 57D 45M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-04	1011	236	.31	.160	.100	2.5	2.4	.1	.80	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-04	1011	236	.27

STATION - 01NF02ZC0006
WHITE BEAR LAKE AT SOUTH TIP — GRAND FALLS DISTRICT — LAT. 48D 4M 39S LONG. 57D 23M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	100.	22.	15.	25.0	5.0	.8	12.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	5.	L.01	.025	.33	2.3	1.2	5.6	1.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.37	.260	2.700	3.0	2.3	.1	1.30	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.47

STATION - 01NF02ZC0007
UNKNOWN POND EAST OF GRANITE LAKE — GRAND FALLS DISTRICT — LAT. 48D 10M 30S LONG. 56D 53M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	40.	15.	11.	25.0	4.0	.7	10.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	5.	L.01	.035	.20	4.4	.4	5.6	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.19	.190	1.100	2.1	1.8	L.1	.82	.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZC0007 LAT. 48D 10M 30S LONG. 56D 53M 21S
UNKNOWN POND EAST OF GRANITE LAKE GRAND FALLS DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.31

STATION - 01NF02ZC0009 LAT. 47D 47M 30S LONG. 57D 57M 29S
UNNAMED POND WEST OF BREAD AND CHEESE HILL

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPAPENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-15	1400	230	35.	20.	16.2	1.1	2.2	7.143	9.2	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-15	1400	230	16.5	5.9	5.7	1.7	3	14.40	.129	54.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-15	1400	230	78.0	.1	.68	.300	2.10	.018	.024

STATION - 01NF02ZB0001 LAT. 47D 48M 39S LONG. 56D 34M 54S
UNKNOWN POND NEAR DOLLAND BROOK HERMITAGE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-07	1011	236	35.	18.	--	11.	25.0	5.0	--	--
81-08-29	1300	230	25.	23.	--	--	--	--	15.5	--
83-06-17	1135	236	20.	14.	--	--	25.0	13.8	--	--
83-10-05	1115	236	45.	16.	--	--	25.0	11.0	--	--
84-06-06	1100	236	30.	12	--	12.	--	--	--	8.6
84-09-25	1030	236	50.	16.	13.	--	--	--	--	11.0
85-06-12	1137	236	10.	12.	--	--	--	--	--	--
85-09-24	1458	236	10.	14	--	14.	--	--	--	12.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-07	1011	236	.7	--	--	8.0	L.5	--	--	--
81-08-29	1300	230	--	.5	--	--	--	--	--	1.1
83-06-17	1135	236	.4	--	--	--	--	3.5	L1.0	--
83-10-05	1115	236	.8	--	--	--	--	6.7	L.5	--
84-06-06	1100	236	.4	--	--	--	--	4.1	--	--
84-09-25	1030	236	.9	--	2.00	--	--	5.5	--	--
85-06-12	1137	236	.4	--	3.80	--	--	3.6	--	--
85-09-24	1458	236	.6	--	2.00	--	--	4.2	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	3.	--	--	L.01	.040	--	25
81-08-29	1300	230	--	--	2.857	--	--	--	--	--
83-06-17	1135	236	--	--	--	.04	--	--	.15	--
83-10-05	1115	236	--	--	--	.02	--	--	.14	--
84-06-06	1100	236	7.	--	--	L.01	--	--	.07	--
84-09-25	1030	236	9.	--	--	L.01	--	--	.11	--
85-06-12	1137	236	--	--	--	L.01	--	--	L.10	--
85-09-24	1458	236	--	--	--	L.01	--	--	11	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZD0001
UNKNOWN POND NEAR DOLLAND BROOK — HERMITAGE DISTRICT — LAT. 47D 48M 39S LONG. 56D 34M 54S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	--	--	.9	--	.8	--	5.7	--
81-08-29	1300	230	9.4	--	4.2	85.8	--	6.9	6.6	1.7
83-06-17	1135	236	--	--	--	--	1.3	6.0	6.0	--
83-10-05	1115	236	--	L.05	--	--	1.4	--	5.8	--
84-06-06	1100	236	--	--	--	--	1.0	6.0	5.9	--
84-09-25	1030	236	--	L.05	1.2	--	--	5.8	6.4	--
85-06-12	1137	236	--	L.05	--	--	.9	6.0	5.8	--
85-09-24	1458	236	--	L.05	1.6	--	--	6.0	6.3	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
80-11-07	1011	236	1.5	--	.28	--	--	.090	.900	--
81-08-29	1300	230	--	.3	--	3.20	--	--	--	.258
83-06-17	1135	236	1.1	.3	--	--	--	.050	.300	--
83-10-05	1115	236	1.4	.3	--	--	--	.072	.700	--
84-06-06	1100	236	.8	--	.22	--	--	.054	--	--
84-09-25	1030	236	1.4	--	.27	--	--	.060	.700	--
85-06-12	1137	235	1.1	--	.20	--	.040	--	.600	--
85-09-24	1458	236	1.3	--	.24	--	.050	--	.500	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-11-07	1011	236	--	--	2.0	--	--	--	2.1	.2
81-08-29	1300	230	--	--	--	35.	--	73.0	--	--
83-06-17	1135	236	--	.0040	1.5	--	.9	--	1.8	.1
83-10-05	1115	236	--	.0040	2.1	--	1.2	--	1.9	.1
84-06-06	1100	236	--	.0060	1.3	--	--	--	1.8	.2
84-09-25	1030	236	--	.0030	1.5	--	1.0	--	1.7	.2
85-06-12	1137	236	.0030	--	1.6	--	--	--	1.7	.1
85-09-24	1458	236	.0040	--	1.6	--	--	--	1.6	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	--	--	.82	--	L.01	--	--	.27
81-08-29	1300	230	.1	2.00	--	--	--	.300	--	3.00
83-06-17	1135	236	--	--	.50	--	L.01	--	--	.08
83-10-05	1115	236	--	--	1.00	--	L.01	--	--	.18
84-06-06	1100	236	--	--	.58	--	L.01	--	--	.08
84-09-25	1030	236	--	--	.87	--	L.01	--	--	.26
85-06-12	1137	236	--	--	.60	.01	--	--	.08	--
85-09-24	1458	236	--	--	.85	L.01	--	--	.15	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L
81-08-29	1300	230	--	--	--	--	--	.018	--	--
83-06-17	1135	236	--	L.002	--	--	--	--	L.02	--
83-10-05	1115	236	--	L.002	--	L.01	--	L.001	L.02	--
84-06-06	1100	236	--	L.002	--	L.01	--	L.001	--	--
84-09-25	1030	236	--	L.002	--	L.01	--	L.001	--	--
85-06-12	1137	236	L.002	--	L.01	--	L.001	--	--	L.002
85-09-24	1458	236	L.002	--	L.01	--	L.001	--	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
81-08-29	1300	230	.010	--
83-10-05	1115	236	L.002	--
84-06-06	1100	236	L.002	--
84-09-25	1030	236	L.002	3.5
85-06-12	1137	236	--	3.8
85-09-24	1458	236	--	3.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZB0002 LAT. 48D 4M 31S LONG. 58D 41M 33S
UNKNOWN POND WEST OF WOLF LAKE BURGEO AND LAPOILE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG C	02061S TEMP WATER DEG C	02065S TEMP WATER DEG C	02073L TURBIDITY JTU
80-11-07	1011	236	80.	19.	--	16.	25.0	5.0	--	9
83-06-17	1150	236	80.	14.	--	--	25.0	13.3	--	.7
83-10-05	1129	236	100.	16.	--	--	25.0	11.5	--	.8
84-06-06	1117	236	100.	12.	--	12	--	--	7.5	.5
84-09-25	0105	236	140	18.	16	--	--	--	11.0	1.4
85-06-12	1150	236	80.	11.	--	10	--	--	8.5	.7
85-09-24	1512	236	80	18	--	18	--	--	10.5	.8
	1514	236	90	18	--	18	--	--	10.5	1.0
	1516	236	90	18	--	18.	--	--	10.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02078S TURBIDITY LIGHT PENETRN SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-11-07	1011	236	--	14.0	L.5	--	--	--	7.	--
83-06-17	1150	236	--	--	--	8.3	L1.0	--	--	L.01
83-10-05	1129	236	--	--	--	14.0	L.5	--	--	L.01
84-06-06	1117	236	--	--	--	9.5	--	18	--	L.01
84-09-25	0105	236	40	--	--	14.0	--	21	--	L.01
85-06-12	1150	236	1.00	--	--	8.8	--	--	--	L.01
85-09-24	1512	236	1.00	--	--	12.0	--	--	--	L.01
	1514	236	1.00	--	--	12.0	--	--	--	L.01
	1516	236	1.00	--	--	12.0	--	--	--	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301P PH PH UNITS
80-11-07	1011	236	L.01	045	--	27	--	1.5	1	--
83-06-17	1150	236	--	--	.15	--	--	--	6	5.6
83-10-05	1129	236	--	--	.14	--	L.05	--	7	--
84-06-06	1117	236	--	--	10	--	--	--	3	5.0
84-09-25	0105	236	--	--	.12	--	L.05	--	5	5.1
85-06-12	1150	236	--	--	L.10	--	L.05	--	2	5.0
85-09-24	1512	236	--	--	.12	--	L.05	--	1.0	5.6
	1514	236	--	--	.12	--	L.05	--	.9	5.6
	1516	236	--	--	.12	--	L.05	--	1.0	5.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413L PHOSPHORUS TOTAL P MG/L
80-11-07	1011	236	5.3	1.6	--	.29	--	.200	2 300	--
83-06-17	1150	236	5.3	1.1	.2	--	--	.200	900	--
83-10-05	1129	236	5.2	1.8	.3	--	--	.250	2 900	--
84-06-06	1117	236	5.1	.8	--	.18	--	130	--	--
84-09-25	0105	236	5.2	1.5	--	.30	--	.270	2 100	--
85-06-12	1150	236	5.1	.9	--	.12	120	--	600	0050
85-09-24	1512	236	5.4	1.4	--	.28	.240	--	1 700	0060
	1514	236	5.4	1.4	--	.28	.240	--	1 700	0070
	1516	236	5.4	1.4	--	.28	.220	--	1 700	0040

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE MN MG/L	25304P MANGANESE EXTRBLE MN MG/L
80-11-07	1011	236	--	2.6	--	2.3	.1	1.10	--	04
83-06-17	1150	236	0050	2.8	7	1.2	.1	65	--	01
83-10-05	1129	236	0050	3.1	1.0	1.9	L.1	1.20	--	03
84-06-06	1117	236	.0090	2.8	1.0	1.2	.1	58	--	02
84-09-25	0105	236	.0050	3.0	L1.0	1.7	.1	1.20	--	03
85-06-12	1150	236	--	2.3	.6	1.0	.1	60	02	--
85-09-24	1512	236	--	3.0	.6	1.8	.1	1.20	.02	--
	1514	236	--	3.0	.6	1.8	L.1	1.20	.02	--
	1516	236	--	2.7	1.0	1.8	L.1	1.30	.02	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE CD MG/L
80-11-07	1011	236	--	33	--	--	--	--	--	--
83-06-17	1150	236	--	.21	--	L.002	--	--	--	--
83-10-05	1129	236	--	.38	--	L.002	--	L.01	--	L.001
84-06-06	1117	236	--	.18	--	L.002	--	L.01	--	L.001
84-09-25	0105	236	--	.37	--	L.002	--	L.01	--	L.001
85-06-12	1150	236	16	--	L.002	--	L.01	--	L.001	--
85-09-24	1512	236	.28	--	L.002	--	L.01	--	L.001	--
	1514	236	.28	--	L.002	--	L.01	--	L.001	--
	1516	236	.28	--	L.002	--	L.01	--	L.001	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZD0002 **LAT. 48D 4M 31S LONG. 58D 41M 33S**
UNKNOWN POND WEST OF WOLF LAKE **BURGEO AND LAPOILE DISTRICT**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE PB MG/L	97001S WATER DEPTH M
83-06-17	1150	236	L.02	--	--	--
83-10-05	1129	236	L.02	--	L.002	--
84-06-06	1117	236	--	--	L.002	--
84-09-25	0105	236	--	--	L.002	.5
85-06-12	1150	236	--	L.002	--	1.0
85-09-24	1512	236	--	L.002	--	1.0
	1514	236	--	L.002	--	1.0
	1516	236	--	.002	--	1.0

STATION - 01NF02ZD0003 **LAT. 48D 18M 50S LONG. 58D 40M 30S**
UNNAMED POND **2.4 KM N MEELPAEG LAKE RESERVOIR**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US/E/CM	02062F TEMP. WATER DEG.C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-12	1100	230	55	15	6.5	.8	3.3	.714	11.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L
81-10-12	1100	230	5.7	5.4	1.2	.2	24.40	.064	45.	50.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-12	1100	230	.1	.64	1.100	5.80	.018	.010

STATION - 01NF02ZD0004 **LAT. 48D 5M 30S LONG. 58D 48M 0S**
UNNAMED POND **3.25 KM SSE WOLF MOUNTAIN**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US/E/CM	02062F TEMP. WATER DEG.C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-03	1400	230	60	18	20.8	.*	2.4	.714	8.7	2.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-03	1400	230	38.2	6.4	6.1	1.3	.3	13.10	.064	39

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-09-03	1400	230	47.0	.1	1.20	.500	9.80	.018	.010

STATION - 01NF02ZD0005 **LAT. 47D 52M 30S LONG. 58D 41M 58S**
UNNAMED LAKE **4 KM N DOLLARD BROOK**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US/E/CM	02062F TEMP. WATER DEG.C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-29	1300	230	55.	16.	14.9	6	2.2	.714	9.8	.8

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZD0005 UNNAMED LAKE — 4 KM N BOLLARD BROOK — LAT. 47D 52M 30S LONG. 58D 41M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-29	1300	230	27.6	5.8	5.7	1.6	.2	12.90	.129	39

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-29	1300	230	81.0	.1	.57	.200	3.90	.018	.010

STATION - 01NF02ZD0007 UNNAMED POND — 3.2 KM E BOTTOM BROOK — LAT. 47D 53M 58S LONG. 58D 23M 53S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-29	1000	230	40.	17.	14.4	.7	1.8	5.714	10.1	1.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-29	1000	230	22.6	6.0	6.1	1.6	.2	8.20	.064	33.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-29	1000	230	64.0	.2	.67	.100	4.70	.018	.010

STATION - 01NF02ZE0001 MATTHEWS POND EAST SIDE — HERMITAGE DISTRICT — LAT. 48D 10M 40S LONG. 55D 40M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	10.	21.	15	25.0	5.5	2	13.5	1.0
83-06-17	1035	236	10.	21.	--	25.0	12.8	.3	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	--	3.	--	L.01	.040	--	.15
83-06-17	1035	236	3.7	L1.0	--	.02		--	.15	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-11-07	1011	236	4.4	--	6.7	1.4	--	.41	.040	.600
83-06-17	1035	236	2.8	6.0	6.2	1.2	.3	--	.050	1.800

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	--	2.0	--	2.3	.1	1.60	L.01	.05
83-06-17	1035	236	.0050	1.8	1.1	2.0	.1	1.30	L.01	.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - O1NF02ZE0001
MATTHEWS POND EAST SIDE — HERMITAGE DISTRICT — LAT. 48D 10M 40S LONG. 55D 40M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
83-06-17	1035	236	L.002	L.02

STATION - O1NF02ZE0002
COLD SPRING POND AT SOUTH END — BURGEO AND LAPOILE DISTRICT — LAT. 48D 9M 48S LONG. 56D 19M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG.C.	02061S TEMP. WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	30.	18	14.	25.0	5.5	.4	9.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	4.	L.01	.080	.23	2.3	1.5	5.9	1.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.37	.090	1.300	2.0	2.1	.1	1.10	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.18

STATION - O1NF02ZE0003
UNKNOWN POND NORTH OF GREAT BURNT LAKE — HERMITAGE DISTRICT — LAT. 48D 23M 17S LONG. 56D 10M 23S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG.C.	02061S TEMP. WATER DEG.C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	100.	16	13.	25.0	4.0	.8	14.0	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	7.	L.01	.055	.23	2.3	.8	5.8	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-11-07	1011	236	.32	.280	2.400	3.0	1.7	.1	1.00	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.27

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZE0004 — SITBORN POND AT SOUTH OUTLET — HERMITAGE DISTRICT — LAT. 48D 20M 7S LONG. 56D 3M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	50.	19.	14.	25.0	4.5	5	11.0	L.5
83-06-17	1105	236	30.	14.	--	25.0	13.7	4	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	08582P HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	--	8.	--	L.01	.045	--	.15
83-06-17	1105	236	4.4	L1.0	--	L.01	--	--	.14	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-11-07	1011	236	5.2	--	6.1	1.2	--	1.00	.090	1.600
83-06-17	1105	236	2.0	6.1	6.1	.8	.7	--	.058	1.40

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	--	2.3	--	1.9	.1	.78	.01	.46
83-06-17	1105	236	.0040	1.8	.8	1.2	.1	.30	L.01	.13

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	80315P MERCURY EXTRBLE. HG UG/L
83-06-17	1105	236	L.002	L.02

STATION - 01NF02ZE0005 — GODALEICH POND AT NORTH END — HERMITAGE DISTRICT — LAT. 48D 11M 25S LONG. 56D 7M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	08582P HUMIC ACID MG/L
80-11-07	1011	236	45	20.	25.0	5.5	1.0	8.0	L.5	5.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L
80-11-07	1011	236	.01	.050	27	2.7	6.5	1.5	.44	140

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	1.600	2.1	2.7	.1	1.40	.03	.40

STATION - 01NF02ZE0006 — RIVER POND AT SOUTH OUTLET — FORTUNE BAY DISTRICT — LAT. 47D 54M 28S LONG. 55D 35M 35S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-11-07	1011	236	35.	24.	20.	25.0	7.0	.5	10.0	L.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZE0006 RIVER POND AT SOUTH OUTLET — FORTUNE BAY DISTRICT — LAT. 47D 54M 28S LONG. 55D 35M 35S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-11-07	1011	236	5.	L 01	.045	.36	3.8	6.2	1.8	.47

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	.090	1.400	2.5	2.5	.1	1.80	.03	.34

STATION - 01NF02ZE0007 UNNAMED POND — 6.4 KM N GREAT BURNT LAKE — LAT. 48D 21M 15S LONG. 55D 20M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-12	1300	230	55.	15.	6.2	1.6	2.9	3.571	11.5	.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-12	1300	230	22.2	5.9	5.6	1.1	.2	31.10	.064	45.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-12	1300	230	53.0	.1	.72	.300	9.80	.018	.010

STATION - 01NF02ZE0008 UNNAMED POND — 8.4 KM SE BURNT HILL — LAT. 48D 16M 30S LONG. 55D 41M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02062F TEMP WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-12	1000	230	50.	14.	6.9	.6	2.6	.714	11.2	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-12	1000	230	23.3	6.0	5.7	1.0	.3	10.60	.064	45.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-12	1000	230	47.0	.1	.64	.200	7.20	.018	.010

STATION - 01NF02ZE0009 UNNAMED POND — 7.25 KM N KIKUPEGH POND — LAT. 48D 14M 30S LONG. 55D 5M 30S

FOOTNOTE: L - LESS THAN DETECTION LIMIT; G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION; G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZE0009 — LAT. 48D 14M 30S LONG. 58D 5M 30S
UNNAMED POND — 7.25 KM N KIKUPEGH POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-03	1600	230	20.	19.	19.5	.5	1.3	.714	9.3	3.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-03	1600	230	85.6	6.7	6.6	1.1	.5	5.40	.064	31.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-03	1600	230	50.0	.1	1.30	.200	2.30	.018	.010

STATION - 01NF02ZE0010 — LAT. 48D 8M 0S LONG. 54D 28M 58S
HOLY WATER POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-09-03	1400	230	30.	17.	19.2	.6	1.7	.714	9.3	2.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-09-03	1400	230	42.1	6.5	6.4	1.2	.3	10.30	064	35.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-09-03	1400	230	53.0	.1	1.10	.200	5.80	018	.010

STATION - 01NF02ZE0011 — LAT. 48D 8M 30S LONG. 55D 25M 59S
UNNAMED POND — 3.2 KM N BAY DU NORD RIVER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-27	1500	230	50.	18.	16.3	6	1.5	11.428	9.4	2.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-27	1500	230	36.8	6.6	6.2	1.4	.4	4.60	.064	39.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-27	1500	230	67.0	.2	1.10	.100	1.60	018	.014

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZE0012
UNNAMED POND

8 KM SE D'ESPOIR LAKE

LAT. 47D 55M 49S LONG. 56D 5M 20S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02062F TEMP. WATER	02074L TURBIDITY	06402F CO2 DISSOLVED	07106L NITROGEN DISSOLVED NO3 & NO2 N	08101F OXYGEN DISSOLVED DO O2	10101L ALKALINITY TOTAL
			REL. UNITS	USIE/CM	DEG. C	NTU	MG/L	MG/L	MG/L	CACO3 MG/L
81-08-29	0900	230	60.	16.	15.4	.6	2.2	18.571	8.8	1.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN	10301F PH	10301L PH	11102L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	13303P ALUMINUM EXTRBLE.	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P	16306L SULPHATE DISSOLVED
			CACO3 MG/L	PH UNITS	PH UNITS	NA MG/L	MG MG/L	AL MG/L	MG/L	SO4 MG/L
81-08-29	0900	230	20.7	6.0	5.8	1.6	.3	16.10	.064	39.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED	19106L POTASSIUM DISSOLVED	20103L CALCIUM DISSOLVED	25305P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.	48302P CADMIUM EXTRBLE.	82302P LEAD EXTRBLE.
			CL MG/L	K MG/L	CA MG/L	MN MG/L	FE MG/L	CD MG/L	PB MG/L
81-08-29	0900	230	64.0	.1	57	.200	4.70	.018	.010

STATION - 01NF02ZF0001
META POND SYSTEM WEST SIDE

FORTUNE BAY DISTRICT

LAT. 48D 5M 11S LONG. 54D 51M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C	DEG. C	JTU	MG/L	MG/L
80-11-07	1011	236	25.	17.	12	25.0	5.0	.4	7.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
80-11-07	1011	236	3.	L.01	.030	.25	3.6	6.2	1.5	.27

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.
			AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
80-11-07	1011	236	.060	.900	1.9	1.7	.7	1.10	L.01	.11

STATION - 01NF02ZF0002
UNKNOWN POND WEST OF KAEGUDECK LAKE

FORTUNE BAY DISTRICT

LAT. 48D 7M 9S LONG. 55D 18M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C	DEG. C	JTU	MG/L	MG/L
80-10-07	0911	236	90	19.	12.	25.0	5.0	1.1	10.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06582P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301L PH	11103L SODIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	CACO3 MG/L	PH UNITS	NA MG/L
80-10-07	0911	236	5.	L.01	.050	.51	L.5	1.4	5.6	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.
			MG/L	AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L
80-10-07	0911	236	.51	.080	1.100	2.5	1.6	.1	1.10	.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZF0002 LAT. 48D 7M 9S LONG. 55D 16M 4S
UNKNOWN POND WEST OF KAEGUDECK LAKE FORTUNE BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L
80-10-07	0911	236	.77

STATION - 01NF02ZF0003 LAT. 47D 50M 3S LONG. 54D 49M 13S
UNKNOWN POND NORTH OF GISBOURNE LAKE FORTUNE BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-07	1011	236	5.	16.	--	10.	25.0	5.5	--	--
81-08-30	1000	230	15.	18.	--	--	--	--	15.4	--
83-06-17	0920	236	5.	16.	--	--	25.0	12.7	--	--
83-10-05	1000	236	5.	16.	--	--	25.0	11.0	--	--
84-06-06	0930	236	5.	15.	--	14.	--	--	--	10.0
84-09-25	0905	236	20.	17.	16.	--	--	--	--	11.5
	0907	236	30.	17.	--	--	--	--	--	--
	0910	236	20.	17.	--	--	--	--	--	--
85-06-12	1000	236	15.	14.	--	18.	--	--	--	7.2
85-09-24	1327	236	5.	16.	--	16.	--	--	--	12.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-07	1011	236	1.0	--	--	4.0	.5	--	--	--
81-08-30	1000	230	--	.6	--	--	--	--	--	1.1
83-06-17	0920	236	.4	--	--	--	--	2.2	L1.0	--
83-10-05	1000	236	.8	--	--	--	--	4.0	L.5	--
84-06-06	0930	236	.6	--	--	--	--	1.8	--	--
84-09-25	0905	236	.8	--	1.50	--	--	2.9	--	--
	0907	236	.8	--	--	--	--	3.0	--	--
	0910	236	.8	--	--	--	--	3.2	--	--
85-06-12	1000	236	.6	--	2.50	--	--	2.0	--	--
85-09-24	1327	236	.5	--	--	--	--	2.2	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	2.	--	--	L.01	.045	--	.24
81-08-30	1000	230	--	--	.714	--	--	--	--	--
83-06-17	0920	236	--	--	--	L.01	--	--	.13	--
83-10-05	1000	236	--	--	--	L.01	--	--	.12	--
84-06-06	0930	236	.3	--	--	L.01	--	--	.06	--
84-09-25	0905	236	.5	--	--	L.01	--	--	.10	--
	0907	236	.4	--	--	L.01	--	--	.11	--
	0910	236	.4	--	--	L.01	--	--	.10	--
85-06-12	1000	236	--	--	--	L.01	--	--	L.10	--
85-09-24	1327	236	--	--	--	L.01	--	--	.10	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	--	--	.7	--	--	--	6.3	--
81-08-30	1000	230	10.6	--	1.8	36.4	--	6.9	6.3	1.8
83-06-17	0920	236	--	--	--	--	1.4	6.1	5.9	--
83-10-05	1000	236	--	.09	--	--	1.7	--	5.9	--
84-06-06	0930	236	--	--	--	--	1.1	6.3	6.0	--
84-09-25	0905	236	--	.10	1.4	--	--	6.0	6.6	--
	0907	236	--	.10	1.4	--	--	--	6.3	--
	0910	236	--	.11	1.3	--	--	--	6.4	--
85-06-12	1000	236	--	.07	1.1	--	--	6.4	6.1	--
85-09-24	1327	236	--	.12	1.9	--	--	6.3	6.4	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
80-11-07	1011	236	1.7	--	.22	--	--	.060	.900	--
81-08-30	1000	230	--	.2	--	3.20	--	--	--	.064
83-06-17	0920	236	1.5	.2	--	--	--	.020	.500	--
83-10-05	1000	236	1.7	.3	--	--	--	.022	.800	--
84-06-06	0930	236	1.2	--	.22	--	--	.020	--	--
84-09-25	0905	236	1.9	--	.24	--	--	.030	.900	--
	0907	236	1.8	--	.24	--	--	.028	.900	--
	0910	236	1.8	--	.24	--	--	.028	.900	--
85-06-12	1000	236	1.4	--	.15	--	.020	--	.500	--
85-09-24	1327	236	1.7	--	.20	--	.011	--	.500	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZF0003
UNKNOWN POND NORTH OF GISBOURNE LAKE — FORTUNE BAY DISTRICT — LAT. 47D 50M 3S LONG. 54D 49M 13S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-11-07	1011	236	--	--	1.5	--	--	--	2.0	.1
81-08-30	1000	230	--	--	--	46.	--	78.0	--	--
83-06-17	0920	236	--	.0050	1.2	--	.8	--	2.2	L.1
83-10-05	1000	236	--	.0030	1.5	--	1.0	--	2.3	.1
84-06-06	0930	236	--	.0060	1.3	--	--	--	2.6	.2
84-09-25	0905	236	--	.0010	1.0	--	--	--	2.2	.3
	0907	236	--	.0030	1.1	--	--	--	2.3	.2
	0910	236	--	.0040	1.1	--	--	--	2.2	.2
85-06-12	1000	236	.0030	--	1.2	--	--	--	2.2	.2
85-09-24	1327	236	.0060	--	1.0	--	--	--	2.3	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	--	--	.70	--	.03	--	--	.27
81-08-30	1000	230	.1	.67	--	--	--	.100	--	5.50
83-06-17	0920	236	--	--	.45	--	L.01	--	--	.08
83-10-05	1000	236	--	--	.90	--	.01	--	--	.22
84-06-06	0930	236	--	--	.58	--	L.01	--	--	.09
84-09-25	0905	236	--	--	.71	--	.01	--	--	.22
	0907	236	--	--	.74	--	.01	--	--	.22
	0910	236	--	--	.76	--	.01	--	--	.21
85-06-12	1000	236	--	--	.60	.01	--	--	.08	--
85-09-24	1327	236	--	--	.80	L.01	--	--	.09	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L
81-08-30	1000	230	--	--	--	--	--	.018	--	--
83-06-17	0920	236	--	L.002	--	--	--	--	L.02	--
83-10-05	1000	236	--	L.002	--	L.01	--	L.001	L.02	--
84-06-06	0930	236	--	L.002	--	L.01	--	L.001	--	--
84-09-25	0905	236	--	L.002	--	L.01	--	L.001	--	--
	0907	236	--	L.002	--	L.01	--	L.001	--	--
	0910	236	--	L.002	--	L.01	--	L.001	--	--
85-06-12	1000	236	L.002	--	L.01	--	L.001	--	--	L.002
85-09-24	1327	236	L.002	--	L.01	--	L.001	--	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
81-08-30	1000	230	.014	--
83-10-05	1000	236	L.002	--
84-06-06	0930	236	L.002	--
84-09-25	0905	236	L.002	1.5
	0907	236	L.002	--
	0910	236	L.002	--
85-06-12	1000	236	--	2.5
85-09-24	1327	236	--	1.0

STATION - 01NF02ZF0004
HUNGRY GROVE POND NORTH OUTLET — FORTUNE BAY DISTRICT — LAT. 47D 50M 42S LONG. 55D 7M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02041S SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02062F TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C
80-11-07	1011	236	35.	21.	--	15.	25.0	6.0	--	--
81-08-30	1600	230	35.	22.	--	--	--	--	16.6	--
83-06-17	0935	236	15.	21.	--	--	25.0	13.1	--	--
83-10-05	1010	236	40	18.	--	--	25.0	12.0	--	--
84-06-06	0945	236	25	21.	--	16.	--	--	--	11.5
84-09-25	0915	236	40	20.	18.	--	--	--	--	12.5
85-06-12	1015	236	10	20.	--	16.	--	--	--	7.5
85-09-24	1339	236	5	21.	--	22.	--	--	--	13.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
80-11-07	1011	236	.8	--	--	8.0	.5	--	--	--
81-08-30	1600	230	--	.8	--	--	--	--	--	1.5
83-06-17	0935	236	.5	--	--	--	--	4.0	L1.0	--
83-10-05	1010	236	.8	--	--	--	--	6.7	L.5	--
84-06-06	0945	236	.7	--	--	--	--	3.9	--	--
84-09-25	0915	236	.6	--	3.50	--	--	5.6	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZF0004 — LAT. 47D 50M 42S LONG. 55D 7M 0S
HUNGRY GROVE POND NORTH OUTLET — FORTUNE BAY DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02073L TURBIDITY JTU	02074L TURBIDITY NTU	02078S TURBIDITY LIGHT PENETRN. SECCHI DSC. M	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	06402F CO2 DISSOLVED MG/L
85-06-12	1015	236	.4	--	3.00	--	--	4.0	--	--
85-09-24	1339	236	.4	--	3.00	--	--	3.8	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581L HUMIC ACID MG/L	06582P HUMIC ACID MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
80-11-07	1011	236	--	4.	--	--	.05	.010	--	.24
81-08-30	1600	230	--	--	.714	--	--	--	--	--
83-06-17	0935	236	--	--	--	L.01	--	--	.15	--
83-10-05	1010	236	--	--	--	.04	--	--	15	--
84-06-06	0945	236	7.	--	--	L.01	--	--	06	--
84-09-25	0915	236	9.	--	--	.01	--	--	L.10	--
85-06-12	1015	236	--	--	--	L.01	--	--	L.10	--
85-09-24	1339	236	--	--	--	L.01	--	--	L.10	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L
80-11-07	1011	236	--	--	1.8	--	2.0	--	5.7	--
81-08-30	1600	230	10.2	--	1.9	42.3	--	6.5	6.3	2.1
83-06-17	0935	236	--	--	--	--	1.6	5.9	6.0	--
83-10-05	1010	236	--	.06	--	--	1.5	--	5.8	--
84-06-06	0945	236	--	--	--	--	1.4	6.1	6.0	--
84-09-25	0915	236	--	.07	1.4	--	--	5.9	6.3	--
85-06-12	1015	236	--	.05	1.8	--	--	6.4	6.2	--
85-09-24	1339	236	--	.08	2.1	--	--	6.2	6.4	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L
80-11-07	1011	236	1.8	--	.37	--	--	.110	1.300	--
81-08-30	1600	230	--	.4	--	8.30	--	--	--	.194
83-06-17	0935	236	1.7	.4	--	--	--	.058	1.300	--
83-10-05	1010	236	1.9	.4	--	--	--	.087	1.600	--
84-06-06	0945	236	2.1	--	.30	--	--	.050	--	--
84-09-25	0915	236	1.9	--	.34	--	--	.065	1.300	--
85-06-12	1015	236	1.9	--	.40	--	.050	--	1.900	--
85-09-24	1339	236	2.0	--	.35	--	.042	--	1.600	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16306L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17203L CHLORIDE DISSOLVED CL MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-11-07	1011	236	--	--	1.9	--	--	--	2.4	.1
81-08-30	1600	230	--	--	--	35.	--	98.6	--	--
83-06-17	0935	236	--	.0070	1.8	--	.8	--	2.9	.2
83-10-05	1010	236	--	.0030	2.0	--	1.1	--	2.7	.1
84-06-06	0945	236	.0030	--	1.5	--	--	--	3.6	.3
84-09-25	0915	236	--	.0020	1.7	--	1.0	--	2.5	.3
85-06-12	1015	236	.0020	--	2.0	--	--	--	3.0	.2
85-09-24	1339	236	.0010	--	2.0	--	--	--	2.9	.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L
80-11-07	1011	236	--	--	1.10	--	.02	--	--	.38
81-08-30	1600	230	.2	.57	--	--	--	.400	--	6.10
83-06-17	0935	236	--	--	.80	--	L.01	--	--	.09
83-10-05	1010	236	--	--	1.10	--	.02	--	--	.25
84-06-06	0945	236	--	--	.88	--	02	--	--	.14
84-09-25	0915	236	--	--	1.00	--	.01	--	--	.14
85-06-12	1015	236	--	--	1.70	02	--	--	.08	--
85-09-24	1339	236	--	--	1.20	L.01	--	--	.08	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	28302P NICKEL EXTRBLE. NI MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L
81-08-30	1600	230	.034	--	062	--	--	.062	--	.018
83-06-17	0935	236	--	--	L.002	--	--	--	--	--
83-10-05	1010	236	--	--	L.002	--	L.01	--	--	L.001
84-06-06	0945	236	--	--	L.002	--	L.01	--	--	L.001
84-09-25	0915	236	--	--	L.002	--	L.01	--	--	L.001
85-06-12	1015	236	--	L.002	--	L.01	--	--	L.001	--
85-09-24	1339	236	--	L.002	--	L.01	--	--	L.001	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT — G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION — G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZF0004
HUNGRY GROVE POND NORTH OUTLET — **FORTUNE BAY DISTRICT** — LAT. 47D 50M 42S LONG. 55D 7M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97001S WATER DEPTH M
81-08-30	1600	230	--	--	.010	--
83-06-17	0935	236	L.02	--	--	--
83-10-05	1010	236	L.02	--	L.002	--
84-06-06	0945	236	--	--	L.002	--
84-09-25	0915	236	--	--	L.002	3.5
85-06-12	1015	236	--	L.002	--	3.0
85-09-24	1339	236	--	L.002	--	3.0

STATION - 01NF02ZF0005
UNNAMED POND — **21 KM E MT. SYLVESTER** — LAT. 48D 10M 59S LONG. 54D 48M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-21	1000	230	30.	18.	16.6	.4	1.2	.714	9.2	2.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-21	1000	230	42.4	6.7	6.2	1.4	.3	8.00	.129	33.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1000	230	78.0	.1	1.10	.200	3.60	.018	.010

STATION - 01NF02ZF0006
UNNAMED POND — **4.8 KM SOUTH OF MT. SYLVESTER** — LAT. 48D 7M 0S LONG. 55D 4M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-27	1700	230	10.	15.	15.7	.4	.9	.714	9.7	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-27	1700	230	34.0	7.4	6.3	1.4	.2	9.10	.129	29.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-27	1700	230	56.0	.1	.61	.400	7.90	.018	.010

STATION - 01NF02ZF0007
UNNAMED POND — **4 KM N NORTHWEST ARM** — LAT. 47D 34M 0S LONG. 58D 41M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-31	1700	230	35.	24.	15.7	.4	2.1	6.428	10.2	.6

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZF0007 **LAT. 47D 34M 0S LONG. 56D 41M 58S**
UNNAMED POND **4 KM N NORTHWEST ARM**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-31	1700	230	13.9	5.8	5.7	2.6	.4	17.30	.064	52.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-31	1700	230	123.0	.1	.50	.300	.10	.018	.010

STATION - 01NF02ZF0009 **LAT. 47D 50M 53S LONG. 55D 32M 39S**
UNNAMED POND **5.6 KM SE RIVER POND**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-31	1600	230	25.	17.	16.6	.4	2.0	.714	9.4	.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-31	1600	230	24.7	6.0	5.7	1.7	.3	6.20	.194	35.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-31	1600	230	78.0	.1	.57	1.500	2.60	.032	.020

STATION - 01NF02ZF0011 **LAT. 47D 52M 0S LONG. 55D 21M 29S**
UNNAMED POND **6.4 KM SE WESTERN POND**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-29	1700	230	40.	21.	16.7	.6	1.9	.714	10.2	1.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-29	1700	230	18.7	6.2	5.9	2.1	.4	.40	.258	41.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-29	1700	230	92.0	.2	.77	.600	4.30	.018	.010

STATION - 01NF02ZF0012 **LAT. 47D 50M 13S LONG. 55D 13M 35S**
BIG BLUE HILL POND

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZF0012
BIG BLUE HILL POND

LAT. 47D 50M 13S LONG. 55D 13M 35S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-30	1000	230	25.	19.	16.7	.4	1.6	1.428	9.4	.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-30	1000	230	16.7	6.0	5.9	1.9	.3	9.00	.194	33.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-30	1000	230	87.0	.1	.53	.100	1.20	.018	.022

STATION - 01NF02ZF0013
UNNAMED POND

1.6 KM NE RALLY POND

LAT. 47D 49M 14S LONG. 55D 4M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-15	1400	230	15.	17.	8.5	.5	2.3	.714	11.3	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-15	1400	230	5.3	5.7	6.0	1.7	.2	6.90	.064	35.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-15	1400	230	73.2	.2	.34	.300	3.70	.018	.017

STATION - 01NF02ZF0014
UNNAMED POND

11 KM NE HUNGRY GROVE POND

LAT. 47D 53M 13S LONG. 54D 56M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-15	1500	230	55.	17.	8.9	.8	3.7	.714	11.3	.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-15	1500	230	5.6	5.6	5.5	1.5	.2	10.60	.064	35.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-15	1500	230	70.0	.1	.52	.500	11.60	.018	.012

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZF0015 LAT. 47D 43M 0S LONG. 54D 53M 30S
UNNAMED POND 4 KM SW GISBORNE LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-30	1400	230	5.	18.	16.3	.2	1.4	4.285	10.5	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-30	1400	230	6.0	6.4	6.0	1.8	.2	6.10	.194	33

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-30	1400	230	76.0	.1	.51	.040	1.50	.018	1.300

STATION - 01NF02ZG0002 LAT. 47D 38M 30S LONG. 54D 38M 30S
UNNAMED POND 3.2 KM N CAPE ROGER BROOK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-16	1500	230	35.	21.	9.7	.6	2.9	.714	10.7	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-16	1500	230	7.6	5.7	5.5	2.2	.3	18.90	.064	52.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-16	1500	230	98.0	.1	.41	.500	2.90	.018	.010

STATION - 01NF02ZG0005 LAT. 47D 11M 54S LONG. 55D 8M 11S
MARYSTOWN WATER SUPPLY- LINTON LAKE AT INTAKE TO TREATMENT PLANT **BURIN-PLACENTIA WEST DISTRICT**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-20	0900	211	5.	75.	.3	3.8	4	.02	L.05	8.1
	0905	211	5.	75.	4	3.8	4.	.02	L.05	7.8
85-11-07	1041	211	15.	68.	1.0	5.0	5.	.03	L.05	8.9
	1042	211	10.	68.	1.0	5.1	5.	.03	L.05	8.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
85-06-20	0900	211	7.0	7.4	1.06	--	020	2.200	3.5	14.4
	0905	211	7.0	7.4	1.06	--	.010	2.200	3.6	14.3
85-11-07	1041	211	6.9	7.3	1.00	.090	--	1.900	3.2	11.7
	1042	211	6.8	7.4	1.00	.049	--	1.900	3.0	11.6

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZG0005
MARYSTOWN WATER SUPPLY- LINTON LAKE AT INTAKE TO TREATMENT PLANT LAT. 47D 11M 54S LONG. 55D 8M 11S BURIN-PLACENTIA WEST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L
85-06-20	0901	211	L. 030	L. 020	L. 020	L. 030	L. 040	L. 040	L. 010	L. 010
	0906	211	L. 030	L. 020	L. 020	L. 030	L. 040	L. 040	L. 010	L. 010
85-11-07	1040	211	L. 030	L. 020	L. 020	L. 030	L. 040	L. 040	L. 020	L. 010
	1045	211	L. 030	L. 020	L. 020	L. 030	L. 040	L. 040	L. 020	L. 010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L	17820L 1,3-DICHLORO BENZENE UG/L
85-06-20	0901	211	L. 010	L. 030	L. 020	L. 010	L. 010	L. 010	L. 0020	L. 0200
	0906	211	L. 010	L. 030	L. 020	L. 010	L. 010	L. 010	L. 0020	L. 0200
85-11-07	1040	211	L. 010	L. 030	L. 020	L. 010	L. 010	L. 010	L. 0020	L. 0200
	1045	211	L. 010	L. 030	L. 020	L. 010	L. 010	L. 010	L. 0020	L. 0200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17821L 1,4-DICHLORO BENZENE UG/L	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL-OROBENZENE UG/L	17831L 1,2,4-TRICHL-OROBENZENE UG/L	17832L 1,2,3-TRICHL-OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L
85-06-20	0901	211	--	L. 0200	L. 0040	L. 0040	L. 0040	L. 0020	L. 0020	L. 0020
	0906	211	--	L. 0200	L. 0040	L. 0040	L. 0040	L. 0020	L. 0020	L. 0020
85-11-07	1040	211	L. 0200	L. 0200	L. 0040	L. 0040	L. 0040	L. 0020	L. 0020	L. 0020
	1045	211	L. 0200	--	L. 0040	L. 0040	L. 0040	L. 0020	L. 0020	L. 0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17850L PENTACHLORO-BENZENE UG/L	18000L P, P-DDT UG/L	18005L O, P-DDT UG/L	18010L P, P-TDE UG/L	18020L P, P-DDE UG/L	18030L P, P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L
85-06-20	0901	211	L. 0020	L. 001	L. 001	L. 001	L. 001	L. 01	L. 001	L. 001
	0906	211	L. 0020	L. 001	L. 001	L. 001	L. 001	L. 01	L. 001	L. 001
85-11-07	1040	211	L. 0020	L. 001	L. 001	L. 001	L. 001	L. 01	L. 001	L. 001
	1045	211	L. 0020	L. 001	L. 001	L. 001	L. 001	L. 01	L. 001	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L	18130L ALDRIN UG/L
85-06-20	0901	211	L. 010	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001
	0906	211	L. 010	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001
85-11-07	1040	211	L. 010	L. 010	L. 005	L. 005	L. 001	.001	L. 001	L. 001
	1045	211	L. 010	L. 010	L. 005	L. 005	L. 001	.001	L. 001	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L	18230L CRUFOMATE UG/L
85-06-20	0901	211	L. 0100	L. 0010	L. 005	L2. 5	L. 20	L. 25	L. 02	L. 10
	0906	211	L. 0100	L. 0010	L. 005	L2. 5	L. 20	L. 25	L. 02	L. 10
85-11-07	1040	211	L. 0100	L. 0010	L. 005	L. 0	L. 00	--	L. 00	--
	1045	211	L. 0100	L. 0010	L. 005	L. 0	L. 00	--	L. 00	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18240L PARATHION UG/L	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L	18320L CARBO-PHENOTHION UG/L
85-06-20	0901	211	L. 02	L. 03	L. 04	L. 03	L. 02	L. 02	L. 02	L. 03
	0906	211	L. 02	L. 03	L. 04	L. 03	L. 02	L. 02	L. 02	L. 03
85-11-07	1040	211	L. 00	L. 00	L. 00	L. 00	L. 00	L. 00	L. 00	L. 00
	1045	211	L. 00	L. 00	L. 00	L. 00	L. 00	L. 00	L. 00	L. 00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18330L FENITRO-THION UG/L	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G, H, I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1, 2, 3 CD) PYRENE UG/L	19103L POTASSIUM DISSOLVED K MG/L
85-06-20	0900	211	--	--	--	--	--	--	--	.3
	0901	211	L. 030	L. 0030	L. 0030	L. 0060	L. 0020	L. 0050	L. 0050	--
	0905	211	--	--	--	--	--	--	--	.3
	0906	211	L. 030	L. 0030	L. 0030	L. 0060	L. 0020	.0030	L. 0050	--
85-11-07	1040	211	L. 001	L. 0010	L. 0010	L. 0050	L. 0010	.0080	L. 0050	--
	1041	211	--	--	--	--	--	--	--	.3
	1042	211	--	--	--	--	--	--	--	.3
	1045	211	L. 001	L. 0010	L. 0010	L. 0050	L. 0010	.0050	L. 0050	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZG0005 LAT. 47D 11M 54S LONG. 55D 8M 11S
MARYSTOWN WATER SUPPLY- LINTON LAKE AT INTAKE TO TREATMENT PLANT BURIN-PLACENTIA WEST DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE. NI MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305L COPPER EXTRBLE. CU MG/L
85-06-20	0900	211	3.90	--	L.01	--	002	--	L.002	--
	0905	211	3.90	--	L.01	--	.005	--	L.002	--
85-11-07	1041	211	4.10	.09	--	.13	--	L.002	--	L.002
	1042	211	4.10	.07	--	.08	--	L.002	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE. HG UG/L	80315P MERCURY EXTRBLE HG UG/L
85-06-20	0900	211	L.002	--	L.01	.000	--	.001	--	L.02
	0905	211	L.002	--	L.01	.000	--	.001	--	L.02
85-11-07	1041	211	--	L.01	--	L.000	L.001	--	L.02	--
	1042	211	--	L.01	--	L.000	L.001	--	L.02	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
85-06-20	0900	211	--	.002
	0905	211	--	L.002
85-11-07	1041	211	L.002	--
	1042	211	L.002	--

STATION - 01NF02ZH0001 LAT. 47D 58M 59S LONG. 54D 38M 29S
UNNAMED POND 0.4 KM NW OTTER POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-15	1600	230	80.	20.	8.5	1.2	3.4	.714	11.0	1.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO P04 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-15	1600	230	52.5	6.2	6.1	1.7	.3	15.60	.064	50.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-15	1600	230	76.0	.2	1.00	.600	17.00	.018	.022

STATION - 01NF02ZH0002 LAT. 47D 51M 29S LONG. 54D 18M 29S
UNNAMED POND 6.4 KM SW TOBY LOOKOUT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-10-16	1600	230	80.	21.	9.7	.5	4.3	2.857	10.4	.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO P04 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-10-16	1600	230	12.9	5.3	5.5	1.9	.3	23.30	.064	62.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZH0002
UNNAMED POND

6.4 KM SW TOBY LOOKOUT — LAT. 47D 51M 29S LONG. 54D 18M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED Cl MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-10-16	1600	230	90.0	.1	.73	1.900	9.40	.018	.010

STATION - 01NF02ZH0004
UNNAMED POND

2 KM NW ROUTE 11 — LAT. 47D 55M 59S LONG. 54D 5M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-21	1000	230	35.	19.	16.7	.4	2.1	1.428	9.1	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-21	1000	230	14.4	6.1	5.8	1.8	.3	11.30	.064	39.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED Cl MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1000	230	81.0	.1	.57	.400	3.10	.018	.010

STATION - 01NF02ZH0005
UNNAMED POND NORTH HEAD RIVER 1

LAT. 47D 54M 38S LONG. 53D 59M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
81-12-18	1201	241	G100.	26.	25.0	.9	L.5	.1	5.0	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	2.2	.48	.700	3.0	3.7	.2	.85

STATION - 01NF02ZH0006
UNNAMED POND NORTH HEAD RIVER #2

LAT. 47D 58M 50S LONG. 53D 59M 57S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
81-12-18	1201	241	70.	24.	25.0	.5	.9	1.3	5.9	5.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	2.5	.40	.900	2.8	3.8	.2	1.20

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZH0007 — LAT. 47D 57M 7S LONG. 53D 58M 54S
UNNAMED POND GOOBIES SIDING

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-12-18	1201	241	60.	19.	25.0	.6	1.6	6.2	6.3	1.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	.34	1.000	2.2	2.7	.1	<1.10

STATION - 01NF02ZJ0001 — LAT. 48D 28M 0S LONG. 53D 26M 58S
UNNAMED POND — 3.8 KM NW LOCKSTAN PATH — PROVINCIAL PARK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02062F TEMP WATER DEG. C.	06402F CO2 DISSOLVED MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L
81-08-21	1400	230	17.7	2.5	9.0	11.8	5.9	3.9	.6	22 20

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1400	230	.4	.38	.400	2.90	.018	.010

STATION - 01NF02ZJ0002 — LAT. 48D 13M 35S LONG. 54D 7M 59S
ANDREWS POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP. WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-21	1400	230	60.	21.	17.6	.5	2.4	.714	8.5	2.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-21	1400	230	51.7	6.4	6.1	1.8	.4	12.90	.064	39.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-08-21	1400	230	73.0	.1	1.20	.600	7.10	.034	.062	.062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1400	230	.018	.010

STATION - 01NF02ZJ0003 — LAT. 47D 51M 30S LONG. 53D 51M 1S
UNNAMED POND " CENTER BAY

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZJ0003
UNNAMED POND * CENTER BAY

LAT. 47D 51M 30S LONG. 53D 51M 1S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301F PH	10301L PH
			REL. UNITS	USIE/CM	DEG. C.	JTU	CACO3 MG/L	CACO3 MG/L	PH UNITS	PH UNITS
81-12-18	1201	241	70.	24.	25.0	.6	.9	1.4	5.9	5.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED
			NA MG/L	MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L
81-12-18	1201	241	2.4	.45	.900	2.9	3.7	.2	1.20

STATION - 01NF02ZJ0004
UNNAMED POND DEER HARBOUR SYSTEM

LAT. 47D 54M 44S LONG. 53D 53M 48S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301F PH	10301L PH
			REL. UNITS	USIE/CM	DEG. C.	JTU	CACO3 MG/L	CACO3 MG/L	PH UNITS	PH UNITS
81-12-18	1201	241	80.	21.	25.0	.8	.5	1.0	5.6	5.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED
			NA MG/L	MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L
81-12-18	1201	241	2.0	.40	.700	2.9	3.0	.1	.95

STATION - 01NF02ZJ0005
SPAR POND BONAVISTA PENINSULA

LAT. 48D 19M 59S LONG. 53D 39M 4S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10301F PH	10301L PH	11103L SODIUM DISSOLVED
			REL. UNITS	USIE/CM	DEG. C.	JTU	CACO3 MG/L	PH UNITS	PH UNITS	NA MG/L
81-12-18	1201	241	L5.	31.	25.0	.3	5.2	6.9	7.0	2.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED
			MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L
81-12-18	1201	241	.53	.500	2.6	4.8	.1	2.10

STATION - 01NF02ZJ0006
BIG POND BONAVISTA PENINSULA

LAT. 48D 17M 35 LONG. 53D 48M 42S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP WATER	02073L TURBIDITY	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301F PH	10301L PH
			REL. UNITS	USIE/CM	DEG. C.	JTU	CACO3 MG/L	CACO3 MG/L	PH UNITS	PH UNITS
81-12-18	1201	241	G100.	27.	25.0	1.5	L.5	.1	5.0	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED
			NA MG/L	MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L
81-12-18	1201	241	2.5	.44	.800	4.0	4.2	.3	.95

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZJ0007
UNNAMED POND HODGES COVE SYSTEM

LAT. 47D 57M 33S LONG. 53D 44M 18S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
81-12-18	1201	241	25.	24	25.0	.4	L.5	.2	5.4	5.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	2.5	.40	.200	2.3	4.2	.1	.65

STATION - 01NF02ZK0001
SKIN CABIN POND

LAT. 47D 9M 0S LONG. 53D 52M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-20	1500	230	75.	30.	17.9	.5	2.4	.714	8.4	3.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-20	1500	230	65.3	6.7	6.1	3.3	.6	18.20	.323	27

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-08-20	1500	230	135.2	.1	1.10	.900	7.70	.034	062	062

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1500	230	.018	010

STATION - 01NF02ZK0002
GREAT GULL POND

LAT. 47D 4M 59S LONG. 53D 50M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02062F TEMP WATER DEG. C.	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-20	1700	230	30.	27.	16.4	4	1.4	.714	9.2	2.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-20	1700	230	58.9	6.7	6.2	2.9	.5	8.10	.129	48.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE ZN MG/L
81-08-20	1700	230	140.8	.1	.82	.200	3.20	.034	.062	062

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZK0002
GREAT GULL POND

LAT. 47D 4M 59S LONG. 53D 50M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1700	230	.018	.010

STATION - 01NF02ZK0003
ARNOLD@S COVE POND

LAT. 47D 46M 31S LONG. 53D 59M 33S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
81-12-18	1201	241	50.	32.	25.0	.6	1.1	1.6	6.0	6.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	3.8	.54	500	2.9	5.3	.2	1.20

STATION - 01NF02ZK0004
COBB POND NEAR COME BY CHANCE

LAT. 47D 49M 56S LONG. 53D 58M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-12-18	1201	241	40.	24.	25.0	6	1.4	6.2	6.2	2.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	41	.400	2.3	4.0	.1	1.00

STATION - 01NF02ZK0005
JACK@S POND IN PROVINCIAL PARK

LAT. 47D 45M 38S LONG. 53D 57M 15S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-12-18	1201	241	25.	48.	25.0	7	6.8	6.9	4.8	.71

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
81-12-18	1201	241	1.800	3.0	6.8	.2	3.20

STATION - 01NF02ZK0006
DUNVILLE WATER SUPPLY - MYSER@S POND AT OUTLET TO TREATMENT PLANT.

LAT. 47D 16M 44S LONG. 53D 53M 35S
PLACENTIA DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-17	2000	211	5.	49	.4	4.7	5.	L.01	L.05	--
	2005	211	5	50.	.4	4.7	5.	L.01	L.05	--
85-11-04	1546	211	20.	47.	.5	8.3	9	.03	L.05	2.0
	1551	211	20.	47.	4	8.4	9.	L.01	L.05	2.3

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZK0006 LAT. 47D 18M 44S LONG. 53D 53M 35S
DUNVILLE WATER SUPPLY - MYSERS POND AT OUTLET TO TREATMENT PLANT. PLACENTIA DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
85-06-17	2000	211	1.0	5.8	6.0	.68	--	.040	.700	3.0
	2005	211	1.0	5.8	5.9	.68	--	.040	.600	3.0
85-11-04	1546	211	--	6.2	6.3	.75	.086	--	1.300	2.9
	1551	211	--	6.3	6.3	.76	.085	--	1.300	2.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L
85-06-17	2000	211	11.6	--	--	--	--	--	--	--
	2001	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
	2005	211	11.0	--	--	--	--	--	--	--
	2006	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
85-11-04	1545	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1546	211	9.6	--	--	--	--	--	--	--
	1550	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1551	211	9.5	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L
85-06-17	2001	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	2006	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
85-11-04	1545	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1550	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17820L 1,3-DICHLORO BENZENE UG/L	17821L 1,4-DICHLORO BENZENE UG/L	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL -OROBENZENE UG/L	17831L 1,2,4-TRICHL -OROBENZENE UG/L	17832L 1,2,3-TRICHL -OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L
85-06-17	2001	211	L.0200	L.0200	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
	2006	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
85-11-04	1545	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
	1550	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L	17850L PENTACHLORO-BENZENE UG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L
85-06-17	2001	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
	2006	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
85-11-04	1545	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
	1550	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L
85-06-17	2001	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
	2006	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
85-11-04	1545	211	L.001	L.010	L.010	L.005	L.005	L.001	.002	L.001
	1550	211	L.001	L.010	L.010	L.005	L.005	L.001	.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L MEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L
85-06-17	2001	211	L.001	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02
	2006	211	L.001	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02
85-11-04	1545	211	L.001	L.0100	L.0010	L.005	L.0	L.00	--	L.00
	1550	211	L.001	L.0100	L.0010	L.005	L.0	L.00	--	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18230L CRUFOMATE UG/L	18240L PARATHION UG/L	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L
85-06-17	2001	211	L.10	L.02	L.03	L.04	L.03	L.02	L.02	L.02
	2006	211	L.10	L.02	L.03	L.04	L.03	L.02	L.02	L.02
85-11-04	1545	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00
	1550	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZK0006
DUNVILLE WATER SUPPLY - MYSERS POND AT OUTLET TO TREATMENT PLANT. LAT. 47D 18M 44S LONG. 53D 53M 35S
PLACENTIA DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18320L CARBO-PHENOTHION UG/L	18330L FENITRO-THION UG/L	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G,H,I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1,2,3 CD) PYRENE UG/L
85-06-17	2001	211	L.03	L.030	L.0030	L.0030	L.0060	L.0020	L.0040	L.0050
	2006	211	L.03	L.030	L.0030	L.0030	L.0060	L.0020	.0040	L.0050
85-11-04	1545	211	L.00	L.001	L.0010	L.0010	L.0050	L.0010	.0050	L.0050
	1550	211	L.00	L.001	L.0010	L.0010	L.0050	L.0010	.0050	L.0050

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26304P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE. NI MG/L	28302P NICKEL EXTRBLE. NI MG/L
85-06-17	2000	211	.3	1.20	--	L.01	--	.05	--	L.002
	2005	211	.3	1.20	--	.01	--	.07	--	L.002
85-11-04	1546	211	.2	1.50	.02	--	.22	--	L.002	--
	1551	211	.2	1.50	.02	--	.23	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE. HG UG/L
85-06-17	2000	211	--	L.002	--	L.01	.000	--	.001	--
	2005	211	--	L.002	--	L.01	.000	--	.001	--
85-11-04	1546	211	L.002	--	L.01	--	L.000	L.001	--	L.02
	1551	211	L.002	--	L.01	--	L.000	L.001	--	L.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L
85-06-17	2000	211	L.02	--	L.002
	2005	211	L.02	--	L.002
85-11-04	1546	211	--	L.002	--
	1551	211	--	L.002	--

STATION - 01NF02ZK3002
LITTLE GOOSE POND - WHITBOURNE LAT. 47D 25M 30S LONG. 53D 31M 40S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US/E/CM	02072L TURBIDITY JTU	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	08302L OXYGEN TOTAL COD O2 MG/L	10103L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS
80-09-30	1200	239	50.	40	.5	.1	.002	21.	5.0	6.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L	48001P CADMIUM TOTAL CD MG/L
80-09-30	1200	239	.8	L.01	1.73	.020	.140	.07	L.02	L.01

STATION - 01NF02ZK3007
CONNAUGHTMAN'S POND NEAR FAIRHAVEN PB LAT. 47D 13M 0S LONG. 53D 48M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. US/E/CM	02061F TEMP. WATER DEG. C.	02073F TURBIDITY JTU	07251L NITROGEN TOTAL NITRITE N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L
80-05-14	1200	239	0.	11.5	1.5	.005	.005	L1.0	5.8	4.0
80-06-12	1200	239	20.	15.0	1.5	L.005	.063	L1.0	5.5	4.0
80-07-16	1200	239	20.	17.0	.9	.005	.110	L1.0	5.7	4.0
80-08-12	1200	239	20.	19.0	1.5	L.005	.180	1.0	5.9	5.0
80-08-17	1200	239	24.	16.0	.8	--	--	1.0	6.0	5.0
80-10-14	1200	239	22.	12.0	1.5	--	--	L1.0	5.2	4.0
80-11-14	1200	239	22.	6.8	2.8	--	--	L1.0	5.0	3.0
80-12-18	1200	239	29.	--	1.2	--	--	--	5.7	4.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZK3007
CONNAUGHTMAN'S POND NEAR FAIRHAVEN PB
LAT. 47D 13M 0S LONG. 53D 48M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15409L PHOSPHORUS TOTAL P MG/L	16302L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-14	1200	239	.01	2.0	7.0	.500
80-06-12	1200	239	.01	2.0	7.5	.600
80-07-16	1200	239	.01	1.0	5.5	.500
80-08-12	1200	239	.02	1.0	6.5	.700
80-08-17	1200	239	--	--	6.5	.600
80-10-14	1200	239	--	--	7.0	.500
80-11-14	1200	239	--	--	10.0	.600
80-12-18	1200	239	--	--	--	.700

STATION - 01NF02ZK3010
BRIENS POND NEAR PLACENTIA JTN.
LAT. 47D 22M 59S LONG. 53D 18M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP. WATER DEG. C.	02073F TURBIDITY JTU	07251L NITROGEN TOTAL NITRITE N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L
80-05-14	1200	239	76.	9.0	0	L.005	.006	1.0	5.8	7.0
80-06-12	1200	239	57.	14.5	.7	L.005	.005	1.0	5.8	6.0
80-07-16	1200	239	47.	17.0	.5	L.005	.013	1.0	6.2	5.0
80-08-12	1200	239	60.	19.5	.9	L.005	.011	1.0	6.4	6.0
80-09-17	1200	239	46.	14.5	2.0	--	--	1.5	5.9	6.0
80-10-14	1200	239	39.	10.8	1.0	--	--	2.0	5.9	4.0
80-11-14	1200	239	37.	7.0	1.5	--	--	1.5	5.6	5.0
80-12-18	1200	239	60.	--	.5	--	--	--	5.6	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	16302L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-14	1200	239	.6	.01	2.0	24.5	11.000
80-06-12	1200	239	.5	L.01	2.0	19.0	.700
80-07-16	1200	239	.5	.01	2.0	16.0	.600
80-08-12	1200	239	.5	.01	3.0	20.0	.700
80-09-17	1200	239	--	--	--	15.0	.700
80-10-14	1200	239	--	--	--	12.5	.500
80-11-14	1200	239	--	--	--	15.5	.500
80-12-18	1200	239	--	--	--	1.0	.600

STATION - 01NF02ZK3011
GOOSE BROOK
F&O # 1714900
LAT. 47D 28M 58S LONG. 53D 31M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP. WATER DEG. C.	02073F TURBIDITY JTU	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-30	1200	239	44.	8.8	1.0	1.0	5.8	6.0	16.0	600
80-08-22	1200	239	26.	12.0	2.1	1.0	5.4	6.0	12.0	1.000
80-10-20	1200	239	35.	8.8	.6	1.0	5.6	7.0	12.5	.600

STATION - 01NF02ZK3019
BIG GOOSE POND WHITBOURNE
LAT. 47D 26M 58S LONG. 53D 30M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02072L TURBIDITY JTU	07002L NITROGEN TOTAL KJELDAHL N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	08302L OXYGEN TOTAL COD O2 MG/L	10103L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS
80-09-30	1200	239	50.	40.	.5	.1	.008	22.	2.0	6.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	20103L CALCIUM DISSOLVED CA MG/L	25005P MANGANESE TOTAL MN MG/L	26006P IRON TOTAL FE MG/L	29006P COPPER TOTAL CU MG/L	30004P ZINC TOTAL ZN MG/L	48001P CADMIUM TOTAL CD MG/L
80-09-30	1200	239	.7	.01	1.37	.020	.200	.07	L.02	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZL0002 HARBOUR GRACE WATER SUPPLY - BANNERMAN LAKE AT OUTLET TO TREATMENT PLANT LAT. 47D 40M 43S LONG. 53D 16M 48S HARBOUR GRACE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-18	1145	211	L5.	30.	.3	2.4	2.	L.01	L.05	2.6
	1150	211	L5.	30.	.3	2.3	2.	L.01	L.05	2.6
85-11-05	1001	211	L5.	33.	.4	2.7	2.	L.01	L.05	3.8
	1006	211	L5.	33.	.4	2.7	2.	L.01	L.05	3.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
85-06-18	1145	211	6.5	3.1	.47	--	.020	1.100	2.3	5.2
	1150	211	6.5	3.1	.47	--	.010	1.200	2.2	5.2
85-11-05	1001	211	6.6	3.9	.58	L.010	--	.800	2.4	5.5
	1006	211	6.6	3.8	.57	.010	--	.800	2.4	5.6

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L
85-06-18	1146	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
	1151	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
85-11-05	1000	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010
	1005	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L	17820L 1,3-DICHLORO BENZENE UG/L
85-06-18	1146	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1151	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
85-11-05	1000	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1005	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17821L 1,4-DICHLORO BENZENE UG/L	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL-OROBENZENE UG/L	17831L 1,2,4-TRICHL-OROBENZENE UG/L	17832L 1,2,3-TRICHL-OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L
85-06-18	1146	211	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020
	1151	211	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020
85-11-05	1000	211	L.0200	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020
	1005	211	--	--	L.0040	--	--	L.0020	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17850L PENTACHLORO-BENZENE UG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L
85-06-18	1146	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1151	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001
85-11-05	1000	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001
	1005	211	L.0020	L.001	L.001	L.001	L.001	L.01	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L	18130L ALDRIN UG/L
85-06-18	1146	211	L.010	L.010	L.005	L.005	L.001	L.001	L.001	L.001
	1151	211	L.010	L.010	L.005	L.005	L.001	L.001	L.001	L.001
85-11-05	1000	211	L.010	L.010	L.005	L.005	L.001	L.001	L.001	L.001
	1005	211	L.010	L.010	L.005	L.005	L.010	L.001	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L	18230L CRUFOMATE UG/L
85-06-18	1146	211	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10
	1151	211	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10
85-11-05	1000	211	L.0100	L.0010	L.005	L.0	L.00	L.00	L.00	--
	1005	211	L.0100	L.0010	L.005	L.0	L.00	L.00	L.00	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZL0002 LAT. 47D 40M 43S LONG. 53D 16M 48S
HARBOUR GRACE WATER SUPPLY - BANNERMAN LAKE AT OUTLET TO TREATMENT PLANT HARBOUR GRACE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18240L PARATHION UG/L	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L	18320L CARBOPHENOTHION UG/L
85-06-18	1146	211	L.02	L.03	L.04	L.03	L.02	L.02	L.02	L.03
	1151	211	L.02	L.03	L.04	L.03	L.02	L.02	L.02	L.03
85-11-05	1000	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	.00
	1005	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18330L FENITROTHION UG/L	18900L BENZO(A)PYRENE UG/L	18901L BENZO(B)FLUORANTHENE UG/L	18902L BENZO(G,H,I)PERYLENE UG/L	18903L BENZO(K)FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO(1,2,3 CD)PYRENE UG/L	19103L POTASSIUM DISSOLVED % MG/L
85-06-18	1145	211	--	--	--	--	--	--	--	.2
	1146	211	L.030	L.0030	L.0030	L.0060	L.0020	L.0050	L.0050	--
	1150	211	--	--	--	--	--	--	--	.2
	1151	211	L.030	L.0030	L.0030	L.0060	L.0020	.0050	L.0050	--
85-11-05	1000	211	L.001	L.0010	L.0010	L.0050	L.0010	.0060	L.0050	--
	1001	211	--	--	--	--	--	--	--	.2
	1005	211	L.001	L.0010	L.0010	L.0050	L.0010	.0060	L.0050	--
	1006	211	--	--	--	--	--	--	--	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE. NI MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305L COPPER EXTRBLE. CU MG/L
85-06-18	1145	211	1.10	--	L.01	--	.002	--	L.002	--
	1150	211	1.10	--	L.01	--	.002	--	L.002	--
85-11-05	1001	211	1.50	.01	--	.015	--	L.002	--	L.002
	1006	211	1.50	.01	--	.019	--	L.002	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE. CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE. HG UG/L	80315P MERCURY EXTRBLE. HG UG/L
85-06-18	1145	211	L.002	--	L.01	L.000	--	.001	--	L.02
	1150	211	L.002	--	L.01	L.000	--	L.001	--	L.02
85-11-05	1001	211	--	L.01	--	L.000	L.001	--	L.02	--
	1006	211	--	L.01	--	L.000	L.001	--	L.02	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302L LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE PB MG/L
85-06-18	1145	211	--	L.002
	1150	211	--	L.002
85-11-05	1001	211	L.002	--
	1006	211	L.002	--

STATION - 01NF02ZL0003 LAT. 47D 48M 39S LONG. 53D 25M 10S
HEARTS DESIRE WATER SUPPLY - TERRENCE POND AT OUTLET TO TREATMENT PLANT TRINITY-BAY DE VERDE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-18	1000	211	L5.	50.	.2	2.6	2.	.02	L.05	3.4
	1005	211	L5.	50.	.2	2.6	2.	.02	L.05	3.4
85-11-05	1151	211	L5.	52.	.3	3.6	2.	.01	L.05	4.0
	1156	211	L5.	52.	.5	3.2	2.	.01	L.05	4.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
85-06-18	1000	211	6.6	5.6	.76	--	.020	2.100	2.6	10.2
	1005	211	6.6	5.6	.76	--	.020	2.100	2.8	10.1
85-11-05	1151	211	6.7	6.5	.85	030	--	1.900	2.9	10.4
	1156	211	6.7	6.5	.84	.025	--	1.900	2.7	10.4

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZL0003 LAT. 47D 48M 39S LONG. 53D 25M 10S
HEARTS DESIRE WATER SUPPLY - TERRENCE POND AT OUTLET TO TREATMENT PLANT TRINITY-BAY DE VERDE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L
85-06-18	1001	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
	1006	211	L.030	L.020	L.020	L.030	L.040	L.040	L.010	L.010
85-11-05	1150	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010
	1155	211	L.030	L.020	L.020	L.030	L.040	L.040	L.020	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L	17820L 1,3-DICHLORO BENZENE UG/L
85-06-18	1001	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1006	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200
85-11-05	1150	211	L.010	.030	L.020	L.010	L.010	L.010	L.0020	L.0200
	1155	211	L.010	L.030	L.020	L.010	L.010	L.010	L.0020	L.0200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL -OROBENZENE UG/L	17831L 1,2,4-TRICHL -OROBENZENE UG/L	17832L 1,2,3-TRICHL -OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L	17850L PENTACHLORO-BENZENE UG/L
85-06-18	1001	211	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020
	1006	211	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020
85-11-05	1150	211	--	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020
	1155	211	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L
85-06-18	1001	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
	1006	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
85-11-05	1150	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010
	1155	211	L.001	L.001	L.001	L.001	L.01	L.001	L.001	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L	18130L ALDRIN UG/L	18140L ENDRIN UG/L
85-06-18	1001	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
	1006	211	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.0100
85-11-05	1150	211	L.010	L.005	L.005	L.001	.001	L.001	L.001	L.0100
	1155	211	L.010	L.005	L.005	L.001	.001	L.001	L.001	L.0100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L	18230L CRUFOMATE UG/L	18240L PARATHION UG/L
85-06-18	1001	211	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10	L.02
	1006	211	L.0010	L.005	L2.5	L.20	L.25	L.02	L.10	L.02
85-11-05	1150	211	L.0010	L.005	L.0	L.00	--	L.00	--	L.00
	1155	211	L.0010	L.005	L.0	L.00	--	L.00	--	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L	18320L CARBO-PHENOTHION UG/L	18330L FENITRO-THION UG/L
85-06-18	1001	211	L.03	L.04	L.03	L.02	L.02	L.02	L.03	L.030
	1006	211	L.03	L.04	L.03	L.02	L.02	L.02	L.03	L.030
85-11-05	1150	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	L.001
	1155	211	L.00	L.00	L.00	L.00	L.00	L.00	L.00	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G,H,I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1,2,3 CD) PYRENE UG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
85-06-18	1000	211	--	--	--	--	--	--	.3	1.60
	1001	211	L.0030	L.0030	L.0060	L.0020	L.0050	L.0050	--	--
	1005	211	--	--	--	--	--	--	.3	1.60
	1006	211	L.0030	L.0030	L.0060	L.0020	.0040	L.0050	--	--
85-11-05	1150	211	L.0010	L.0010	L.0050	L.0010	.0050	L.0050	--	--
	1151	211	--	--	--	--	--	--	.3	1.90
	1155	211	L.0010	L.0010	L.0050	L.0010	.0050	L.0050	--	--
	1156	211	--	--	--	--	--	--	.3	1.90

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZL0003 LAT. 47D 48M 39S LONG. 53D 25M 10S
HEARTS DESIRE WATER SUPPLY - TERRENCE POND AT OUTLET TO TREATMENT PLANT TRINITY-BAY DE VERDE DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE. NI MG/L	28302P NICKEL EXTRBLE. NI MG/L	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L
85-06-18	1000	211	--	L.01	--	.002	--	.002	--	L.002
	1005	211	--	L.01	--	.005	--	L.002	--	L.002
85-11-05	1151	211	L.01	--	.017	--	L.002	--	L.002	--
	1156	211	L.01	--	.015	--	L.002	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE HG UG/L	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE PB MG/L
85-06-18	1000	211	--	L.01	L.000	--	.001	--	L.02	--
	1005	211	--	L.01	L.000	--	.001	--	L.02	--
85-11-05	1151	211	L.01	--	L.000	L.001	--	L.02	--	L.002
	1156	211	L.01	--	L.000	L.001	--	L.02	--	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
85-06-18	1000	211	L.002
	1005	211	L.002

STATION - 01NF02ZL3012 LAT. 47D 20M 30S LONG. 53D 13M 40S
SOUTHWEST POND ON HWY 1 NEAR SALMONIE LINE TURNOFF FAD # 2216200

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP WATER DEG. C.	02073F TURBIDITY JTU	07251L NITROGEN TOTAL NITRITE N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L
80-05-14	1200	239	33.	9.0	5	L.005	.014	2.0	6.4	6.0
80-06-12	1200	239	33.	14.0	.7	L.005	L.005	1.0	6.4	7.0
80-07-16	1200	239	33.	16.0	.8	L.005	.006	2.0	6.5	7.0
80-08-12	1200	239	33.	19.0	.7	L.005	.005	2.0	6.7	6.0
80-09-17	1200	239	35.	13.0	.5	--	--	3.0	6.6	9.0
80-10-14	1200	239	34.	11.8	1.0	--	--	3.0	6.4	7.0
80-11-14	1200	239	34.	11.8	1.3	--	--	2.0	6.3	6.0
80-12-18	1200	239	34.	--	.8	--	--	--	6.1	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	16302L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-14	1200	239	.6	L.01	3.0	9.8	1.000
80-06-12	1200	239	.6	.01	2.0	9.0	1.000
80-07-16	1200	239	.6	.01	3.0	10.0	1.000
80-08-12	1200	239	.8	L.01	3.0	10.3	1.000
80-09-17	1200	239	--	--	--	9.3	1.000
80-10-14	1200	239	--	--	--	10.0	1.100
80-11-14	1200	239	--	--	--	11.5	.800
80-12-18	1200	239	--	--	--	--	.800

STATION - 01NF02ZM0031 LAT. 47D 34M 24S LONG. 52D 49M 36S
ST. JOHNOS WATER SUPPLY - WINDSOR LAKE AT INTAKE NEAR THORBURN ROAD

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02073L TURBIDITY JTU	06107L CARBON DISSOLVED ORGANIC C MG/L	06581L HUMIC ACID MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	09105L FLUORIDE DISSOLVED F MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
85-06-14	1545	211	L5.	47.	.3	1.5	1	L.01	L.05	1.0
	1551	211	L5.	47.	.3	1.5	1	L.01	L.05	--
85-11-01	1416	211	L5	48.	.4	2.0	1	L.01	L.05	--
	1421	211	L5.	49.	.4	2.2	1	L.01	L.05	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305L ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
85-06-14	1545	211	--	6.1	5.8	.64	--	.010	1.100	3.0
	1551	211	.9	6.0	5.8	.60	--	.010	1.100	3.2
85-11-01	1416	211	1.0	6.0	6.6	.65	.017	--	.300	3.2
	1421	211	1.0	6.0	6.6	.66	.015	--	.200	3.2

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZM0031
ST. JOHNNS WATER SUPPLY - WINDSOR LAKE AT INTAKE NEAR THORBURN ROAD LAT. 47D 34M 24S LONG. 52D 49M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	17701L 2,3-DI-CHLORO-PHENOL UG/L	17702L 2,4-DI-CHLORO-PHENOL UG/L	17703L 2,5-DI-CHLORO-PHENOL UG/L	17704L 2,6-DI-CHLORO-PHENOL UG/L	17705L 3,4-DI-CHLORO-PHENOL UG/L	17706L 3,5-DI-CHLORO-PHENOL UG/L	17710L 2,3,4-TRI-CHLORO-PHENOL UG/L
85-06-14	1545	211	10.5	--	--	--	--	--	--	--
	1546	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
	1550	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.010
	1551	211	10.6	--	--	--	--	--	--	--
85-11-01	1415	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1416	211	10.9	--	--	--	--	--	--	--
	1420	211	--	L.030	L.020	L.020	L.030	L.040	L.040	L.020
	1421	211	11.0	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17711L 2,3,5-TRI-CHLORO-PHENOL UG/L	17712L 2,3,6-TRI-CHLORO-PHENOL UG/L	17713L 2,4,6-TRI-CHLORO-PHENOL UG/L	17715L 3,4,5-TRI-CHLORO-PHENOL UG/L	17720L 2,3,4,5-TET-RACHLORO-PHENOL UG/L	17721L 2,3,5,6-TET-RACHLORO-PHENOL UG/L	17804L PENTA-CHLORO-PHENOL UG/L	17812L HEXACHLORO-BENZENE UG/L
85-06-14	1546	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1550	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
85-11-01	1415	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020
	1420	211	L.010	L.010	L.030	L.020	L.010	L.010	L.010	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17820L 1,3-DICHLORO BENZENE UG/L	17821L 1,4-DICHLORO BENZENE UG/L	17822L 1,2-DICHLORO BENZENE UG/L	17830L 1,3,5-TRICHL-OROBENZENE UG/L	17831L 1,2,4-TRICHL-OROBENZENE UG/L	17832L 1,2,3-TRICHL-OROBENZENE UG/L	17840L 1,2,3,5-TET-RACHLORO-BENZENE UG/L	17841L 1,2,4,5-TET-RACHLORO-BENZENE UG/L
85-06-14	1546	211	L.0200	L.0200	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
	1550	211	L.0200	--	L.0200	L.0040	L.0040	L.0040	L.0020	L.0020
85-11-01	1415	211	L.0200	--	--	L.0040	--	--	L.0020	L.0020
	1420	211	L.0200	--	--	L.0040	L.0040	--	L.0020	L.0020

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17842L 1,2,3,4-TET-RACHLORO-BENZENE UG/L	17850L PENTACHLORO-BENZENE UG/L	18000L P,P-DDT UG/L	18005L O,P-DDT UG/L	18010L P,P-TDE UG/L	18020L P,P-DDE UG/L	18030L P,P-METHOXY-CHLOR UG/L	18040L HEPTACHLOR UG/L
85-06-14	1546	211	L.0020	L.0020	--	--	--	--	--	--
	1550	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
85-11-01	1415	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001
	1420	211	L.0020	L.0020	L.001	L.001	L.001	L.001	L.01	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18045L HEPTACHLOR EPOXIDE UG/L	18050L ALPHA-ENDOSULFAN UG/L	18055L BETA-ENDOSULFAN UG/L	18060L ALPHA-(CIS) CHLORDANE UG/L	18065L GAMMA-(TRANS) CHLORDANE UG/L	18070L GAMMA-BHC (LINDANE) UG/L	18075L ALPHA-BHC UG/L	18125L MIREX UG/L
85-06-14	1550	211	L.001	L.010	L.010	L.005	L.005	L.001	L.001	L.001
85-11-01	1415	211	L.001	L.010	L.010	L.005	L.005	L.001	.002	L.001
	1420	211	L.001	L.010	L.010	L.005	L.005	L.001	.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18130L ALDRIN UG/L	18140L ENDRIN UG/L	18150L HEOD (DIELDRIN) UG/L	18164L AROCLOR TOTAL (PCB'S) UG/L	18190L AZIN-PHOSMETHYL (GUTHION) UG/L	18195L AZIN-PHOSETHYL UG/L	18205L IMIDAN UG/L	18215L DISULFOTON UG/L
85-06-14	1550	211	L.001	L.0100	L.0010	L.005	L2.5	L.20	L.25	L.02
85-11-01	1415	211	L.001	L.0100	L.0010	L.005	L.0	L.00	L.00	L.00
	1420	211	L.001	L.0100	L.0010	L.005	L.0	L.00	L.00	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18230L CRUFOMATE UG/L	18240L PARATHION UG/L	18245L PARATHION-METHYL UG/L	18250L MALATHION UG/L	18260L FENCHLORPHOS (RONNEL) UG/L	18270L DIAZINON UG/L	18300L PHORATE UG/L	18310L ETHION UG/L
85-06-14	1550	211	L.10	L.02	L.03	L.04	L.03	L.02	L.02	L.02
85-11-01	1415	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00
	1420	211	--	L.00	L.00	L.00	L.00	L.00	L.00	L.00

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18320L CARBO-PHENOTHION UG/L	18330L FENITRO-THION UG/L	18900L BENZO(A) PYRENE UG/L	18901L BENZO(B) FLUORANTHENE UG/L	18902L BENZO(G,H,I) PERYLENE UG/L	18903L BENZO(K) FLUORANTHENE UG/L	18904L FLUORANTHENE UG/L	18905L INDENO (1,2,3 CD) PYRENE UG/L
85-06-14	1550	211	L.03	L.030	L.0030	L.0030	L.0060	L.0020	L.0050	L.0050
85-11-01	1415	211	.01	L.001	L.0010	L.0010	L.0050	L.0010	.0090	L.0050
	1420	211	.00	L.001	L.0010	L.0010	L.0050	L.0010	.0080	L.0050

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZM0031 LAT. 47D 34M 24S LONG. 52D 49M 38S
ST. JOHNRS WATER SUPPLY - WINDSOR LAKE AT INTAKE NEAR THORBURN ROAD

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304L MANGANESE EXTRBLE. MN MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304L IRON EXTRBLE. FE MG/L	26305P IRON EXTRBLE. FE MG/L	28302L NICKEL EXTRBLE. NI MG/L	28302P NICKEL EXTRBLE. NI MG/L
85-06-14	1545	211	.3	85	--	L.01	--	.002	--	L.002
	1551	211	.3	85	--	L.01	--	L.002	--	L.002
85-11-01	1416	211	.3	98	.03	--	.11	--	L.002	--
	1421	211	.3	96	.03	--	.10	--	L.002	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305L COPPER EXTRBLE. CU MG/L	29305P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL ZN MG/L	30304P ZINC EXTRBL ZN MG/L	33007L ARSENIC TOTAL AS MG/L	48302L CADMIUM EXTRBLE CD MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315L MERCURY EXTRBLE. HG UG/L
85-06-14	1545	211	--	L.002	--	L.01	L.000	--	L.001	--
	1551	211	--	L.002	--	L.01	L.000	--	L.001	--
85-11-01	1416	211	L.002	--	L.01	--	L.000	L.001	--	L.02
	1421	211	L.002	--	L.01	--	L.000	L.001	--	L.02

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302L LEAD EXTRBLE PB MG/L	82302P LEAD EXTRBLE. PB MG/L
85-06-14	1545	211	L.02	--	L.002
	1551	211	L.02	--	L.002
85-11-01	1416	211	--	L.002	--
	1421	211	--	L.002	--

STATION - 01NF02ZM3002 LAT. 47D 20M 58S LONG. 53D 4M 0S
FIVE MILE POND EAST HWY 1 NEAR HOLYROOD F&O # 2216270

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP WATER DEG. C.	02073F TURBIDITY JTU	07251L NITROGEN TOTAL NITRITE N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L
80-05-14	1200	239	24.	6.0	.4	L.005	.013	1.0	6.1	5.0
80-06-12	1200	239	25.	13.0	.5	L.005	L.005	1.0	6.0	5.0
80-07-16	1200	239	21.	15.5	.5	L.005	.013	1.0	6.4	4.0
80-08-12	1200	239	21.	20.0	.8	L.005	.011	2.0	6.4	5.0
80-09-17	1200	239	27.	11.5	.8	--	--	2.0	6.4	5.0
80-10-14	1200	239	24.	9.7	1.5	--	--	1.5	5.9	3.0
80-11-14	1200	239	21.	5.9	1.5	--	--	L1.0	6.0	5.0
80-12-18	1200	239	24.	--	1.2	--	--	--	6.0	4.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15409L PHOSPHORUS TOTAL P MG/L	16302L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-14	1200	239	L.01	2.0	7.5	700
80-06-12	1200	239	.02	2.0	9.5	700
80-07-16	1200	239	.01	2.0	6.5	700
80-08-12	1200	239	.01	2.0	8.0	700
80-09-17	1200	239	--	--	7.5	700
80-10-14	1200	239	--	--	6.5	600
80-11-14	1200	239	--	--	9.0	700
80-12-18	1200	239	--	--	--	500

STATION - 01NF02ZM3003 LAT. 47D 19M 59S LONG. 53D 4M 0S
FIVE MILE POND WEST HWY1NEAR HOLYROOD ACCESS ROAD F&O # 2216270

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP WATER DEG. C.	02073F TURBIDITY JTU	07251L NITROGEN TOTAL NITRITE N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L
80-05-14	1200	239	21.	8.0	.7	L.005	.028	1.0	6.0	4.5
80-06-12	1200	239	21.	13.6	.6	L.005	.005	L1.0	6.1	4.0
80-07-16	1200	239	33.	16.0	.8	L.005	.005	2.0	6.5	7.0
80-08-12	1200	239	33.	19.0	.7	L.005	.005	2.0	6.7	6.0
80-09-17	1200	239	27.	11.5	.8	--	--	2.0	6.4	5.0
80-10-14	1200	239	20.	10.0	1.0	--	--	1.5	6.1	3.0
80-11-14	1200	239	34.	6.0	1.3	--	--	2.0	6.3	6.0
80-12-18	1200	239	23.	--	1.2	--	--	--	6.0	4.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF02ZM3003
FIVE MILE POND WEST HWY NEAR HOLYROOD ACCESS ROAD
LAT. 47D 18M 58S LONG. 53D 4M 0S
FAD # 2216270

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	16302L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-14	1200	239	.3	.01	2.0	6.0	.800
80-06-12	1200	239	.3	.01	2.0	7.0	.600
80-07-16	1200	239	.3	.01	2.0	10.0	1.000
80-08-12	1200	239	.4	.01	2.0	10.2	1.000
80-09-17	1200	239	--	--	--	7.5	.700
80-10-14	1200	239	--	--	--	8.9	.800
80-11-14	1200	239	--	--	--	11.5	.800
80-12-18	1200	239	--	--	--	--	.800

STATION - 01NF02ZM3004
COLLIERS BIG POND - CONCEPTION BAY FAD # 2216610
LAT. 47D 24M 0S LONG. 53D 18M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP WATER DEG. C	02073F TURBIDITY JTU	07251L NITROGEN TOTAL NITRITE N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L
80-05-14	1200	239	63.	10.0	.5	L.005	L.005	1.0	5.9	6.5
80-06-12	1200	239	66.	14.4	.8	L.005	L.007	1.9	6.0	6.0
80-07-16	1200	239	58.	16.3	.7	--	.005	1.0	6.3	6.0
80-08-12	1200	239	44.	19.2	1.2	--	.008	1.0	6.3	5.0
80-09-17	1200	239	67.	15.0	.8	--	--	1.0	5.8	5.0
80-10-14	1200	239	46.	11.8	1.0	--	--	1.0	6.1	5.0
80-11-14	1200	239	43.	7.3	1.3	--	--	L1.0	6.7	5.0
80-12-18	1200	239	37.	--	.7	--	--	--	6.0	4.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15409L PHOSPHORUS TOTAL P MG/L	16302L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-14	1200	239	L.01	1.0	22.0	.600
80-06-12	1200	239	L.01	2.0	23.5	.700
80-07-16	1200	239	L.01	2.0	18.0	.600
80-08-12	1200	239	L.01	2.0	15.0	.600
80-09-17	1200	239	--	--	19.5	.600
80-10-14	1200	239	--	--	15.5	.600
80-11-14	1200	239	--	--	16.0	.500
80-12-18	1200	239	--	--	--	.500

STATION - 01NF02ZM3008
SOLDIERS POND TCH NEAR BUTTERPOT PROVINCIAL PARK
LAT. 47D 33M 0S LONG. 53D 40M 59S
FAD # 2216270

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02041F SPECIFIC CONDUCT. USIE/CM	02061F TEMP WATER DEG. C	02073F TURBIDITY JTU	07251L NITROGEN TOTAL NITRITE N MG/L	07308L NITROGEN DISSOLVED NITRATE N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	10605L HARDNESS TOTAL CACO3 MG/L
80-05-14	1200	239	18.	9.2	.6	L.005	.035	1.0	5.8	4.0
80-06-12	1200	239	18.	14.0	1.4	L.005	L.005	L1.0	5.8	3.0
80-07-16	1200	239	18.	16.5	.8	L.005	L.005	1.0	6.2	4.0
80-08-12	1200	239	19.	20.5	1.5	L.005	.007	1.0	6.4	4.0
80-09-17	1200	239	20.	13.0	.9	--	--	1.0	5.3	9.0
80-10-14	1200	239	20.	10.8	1.3	--	--	L1.0	5.5	3.0
80-11-14	1200	239	23.	5.8	1.0	--	--	1.0	5.5	4.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12102L MAGNESIUM DISSOLVED MG MG/L	15409L PHOSPHORUS TOTAL P MG/L	16302L SULPHATE DISSOLVED SO4 MG/L	17201L CHLORIDE DISSOLVED CL MG/L	20003L CALCIUM TOTAL CA MG/L
80-05-14	1200	239	.3	.01	2.0	5.0	.500
80-06-12	1200	239	.3	L.01	2.0	6.0	.500
80-07-16	1200	239	.3	.01	2.0	6.0	.400
80-08-12	1200	239	.4	.01	2.0	6.0	.400
80-09-17	1200	239	--	--	--	7.0	.400
80-10-14	1200	239	--	--	--	7.0	.500
80-11-14	1200	239	--	--	--	8.5	.600

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF02ZW0001 LAT. 460 57M 29S LONG. 530 18M 46S
BLACKWOOD'S POND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02082F TEMP WATER DEG. C	02074L TURBIDITY NTU	06402F CO2 DISSOLVED MG/L	07106L NITROGEN DISSOLVED NO3 & NO2 N MG/L	08101F OXYGEN DISSOLVED DO O2 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L
81-08-20	1400	230	35.	24	16.8	.4	1.8	1.428	8.8	1.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10110F ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11102L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	15256L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	16306L SULPHATE DISSOLVED SO4 MG/L
81-08-20	1400	230	19.4	6.3	5.7	2.8	.4	14.70	.258	23.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17203L CHLORIDE DISSOLVED CL MG/L	19106L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25305P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-08-20	1400	230	112.7	.1	.85	.300	4.50	.018	.010

STATION - 01NF03NC0001 LAT. 570 18M 29S LONG. 620 48M 0S
UNKNOWN LAKE 1KM WEST OF SIKKOYAVIK BROOK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-20	1200	237	3.	7.	1.6	6.9	.22	.210	.7	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-20	1200	237	1.0	.5	.20	.920	L.1

STATION - 01NF03NC0002 LAT. 570 19M 59S LONG. 620 48M 0S
UNKNOWN LAKE 5KM SOUTH OF UMIAKOVIK L.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-20	1200	237	3.	4.	1.2	6.9	.18	150	5	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-20	1200	237	.6	.5	.11	.590	L.1

STATION - 01NF03NC0003 LAT. 570 18M 0S LONG. 620 52M 0S
UNKNOWN LAKE 3KM NORTH OF SIKKOYAVIK BROOK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-20	1200	237	3.	2.	1.2	6.6	18	150	.6	.007

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NC0003 — LAT. 570 18M 0S LONG. 620 52M 0S
UNKNOWN LAKE 5KM NORTH OF SIKKOYAVIK BROOK

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-20	1200	237	.6	4	.11	.600	L 1

STATION - 01NF03NC0004 — LAT. 570 37M 0S LONG. 620 40M 0S
UNKNOWN LAKE DRAINING INTO SIUGAK BX

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-20	1200	237	15.	17.	7.3	6.5	.33	.520	5	.063

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-20	1200	237	1.3	1.0	.35	2.480	L 1

STATION - 01NF03NC0005 — LAT. 570 18M 59S LONG. 630 7M 59S
UNKNOWN LAKE 15KM NORTHWEST OF SIKKOYAVIK BX

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	15405L PHOSPHORUS TOTAL P MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L
80-08-20	1200	237	3	4	.8	6.7	.002	.8	.4

STATION - 01NF03NC0006 — LAT. 570 19M 59S LONG. 620 55M 0S
UNKNOWN LAKE 5KM SOUTH OF UMIAKOVIK LAKE ELEV.500M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-20	1200	237	7.	4.	.9	5.8	.18	.120	4	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-20	1200	237	.6	4	.09	.490	L 1

STATION - 01NF03ND0001 — LAT. 570 7M 59S LONG. 630 4M 59S
UNKNOWN RIVER 15KM NORTH OF KINGURUTIK RIVER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-20	1200	237	3	4	1.0	6.2	.17	130	.3	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-20	1200	237	.8	.5	.19	.720	L 1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03NB0002 LAT. 57D 10M 0S LONG. 63D 10M 0S
UNKNOWN LAKE 20KM NORTHEAST OF SIAMARNI FORKS

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	10110L ALKALINITY GRAN	10300L PH	11111L SODIUM DISSOLVED	12111L MAGNESIUM DISSOLVED	14111L SILICA DISSOLVED	15405L PHOSPHORUS TOTAL
			REL. UNITS	USIE/CM	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	SIO2 UG/L	P MG/L
80-08-20	1200	237	3	5	1.7	6.6	.18	.170	5	.003

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED	17209L CHLORIDE DISSOLVED	19111L POTASSIUM DISSOLVED	20111L CALCIUM DISSOLVED	26111L IRON DISSOLVED
			SO4 MG/L	CL MG/L	K MG/L	CA MG/L	FE UG/L
80-08-20	1200	237	.7	.4	14	820	L 1

STATION - 01NF03NE0001 LAT. 58D 37M 59S LONG. 63D 52M 59S
UNKNOWN LAKE 10KM SOUTH OF FRASER R.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	10110L ALKALINITY GRAN	10300L PH	11111L SODIUM DISSOLVED	12111L MAGNESIUM DISSOLVED	14111L SILICA DISSOLVED	15405L PHOSPHORUS TOTAL
			REL. UNITS	USIE/CM	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	SIO2 UG/L	P MG/L
80-07-19	1200	237	7.	2.	1.9	6.2	.12	.160	8	.003

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED	17209L CHLORIDE DISSOLVED	19111L POTASSIUM DISSOLVED	20111L CALCIUM DISSOLVED	26111L IRON DISSOLVED
			SO4 MG/L	CL MG/L	K MG/L	CA MG/L	FE UG/L
80-07-19	1200	237	.6	.1	.14	740	L 1

STATION - 01NF03NE0002 LAT. 58D 16M 59S LONG. 63D 58M 58S
UNKNOWN LAKE 10KM EAST OF LAC BRISSON

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	10110L ALKALINITY GRAN	10300L PH	11111L SODIUM DISSOLVED	12111L MAGNESIUM DISSOLVED	14111L SILICA DISSOLVED	15405L PHOSPHORUS TOTAL
			REL. UNITS	USIE/CM	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	SIO2 UG/L	P MG/L
80-08-22	1200	237	3.	1.	.5	6.3	.09	.070	1	.005

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED	17209L CHLORIDE DISSOLVED	19111L POTASSIUM DISSOLVED	20111L CALCIUM DISSOLVED	26111L IRON DISSOLVED
			SO4 MG/L	CL MG/L	K MG/L	CA MG/L	FE UG/L
80-08-22	1200	237	4	.1	.13	480	.1

STATION - 01NF03NF0001 LAT. 58D 13M 0S LONG. 62D 15M 0S
UNKNOWN LAKE ELEV.570M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	10110L ALKALINITY GRAN	10300L PH	11111L SODIUM DISSOLVED	12111L MAGNESIUM DISSOLVED	14111L SILICA DISSOLVED	15405L PHOSPHORUS TOTAL
			REL. UNITS	USIE/CM	CACO3 MG/L	PH UNITS	NA MG/L	MG MG/L	SIO2 UG/L	P MG/L
80-08-19	1200	237	3.	3	2.3	6.4	18	.080	7	.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED	17209L CHLORIDE DISSOLVED	19111L POTASSIUM DISSOLVED	20111L CALCIUM DISSOLVED	26111L IRON DISSOLVED
			SO4 MG/L	CL MG/L	K MG/L	CA MG/L	FE UG/L
80-08-19	1200	237	4	2	.02	780	L 1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NF0002
UNKNOWN LAKE 10KM NORTHWEST OF HARP LAKE ELEV.590M LAT. 55D 6M 0S LONG. 62D 12M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-19	1200	237	3.	6.	3.1	6.0	.22	120	1.7	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-19	1200	237	6	.2	.07	1.230	L.1

STATION - 01NF03NF0003
UNKNOWN LAKE ELEV.573M LAT. 55D 12M 0S LONG. 62D 43M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-19	1200	237	3.	4.	.9	6.6	22	.180	2.1	.065

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-19	1200	237	.8	.1	.04	1.250	L.1

STATION - 01NF03NF0004
UNKNOWN LAKE ELEV.623M. LAT. 55D 13M 59S LONG. 62D 38M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-19	1200	237	3	5	4.0	6.5	.23	110	1.5	.007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-19	1200	237	.5	.1	.03	1.030	L.1

STATION - 01NF03NF0005
UNKNOWN LAKE ELEV.554M. LAT. 55D 8M 0S LONG. 63D 7M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	15.	12.	5.4	6.4	.26	440	2.0	.003

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	1.0	1	.10	1.690	L.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NF0006 LAT. 55D 7M 59S LONG. 63D 12M 0S
UNKNOWN LAKE ELEV.545M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	3.	9.	4 1	6.9	.16	.350	.6	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	.9	.2	.19	1.440	L.1

STATION - 01NF03NF0007 LAT. 55D 1M 59S LONG. 62D 38M 58S
UNKNOWN LAKE WEST END ELEV.550M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	7.	12.	5.5	6.8	.26	.240	.6	006

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	.6	.2	.08	1.850	L.1

STATION - 01NF03NF0008 LAT. 55D 26M 58S LONG. 62D 3M 0S
UNKNOWN LAKE ELEV.388M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-22	1200	237	15.	6	2 5	5.9	18	.220	9	010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-22	1200	237	1.0	.4	09	1.240	L.1

STATION - 01NF03NG0002 LAT. 54D 23M 58S LONG. 61D 18M 23S
POCKET KNIFE LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG.C	02065S TEMP. WATER DEG.C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-11	1720	233	L5	28	25 0	7.0	1	5 0	3 0	3 5
81-07-07	1201	86	L5.	28.	25.0	--	.2	5 0	2.2	5 0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-11	1720	233	L 01	050	05	11 8	7. 1	7 2	6	4
81-07-07	1201	86	L.01	--	.06	10 0	--	7 3	.6	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NG0002
POCKET KNIFE LAKE LABRADOR

LAT. 54D 23M 56S LONG. 61D 18M 23S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-11	1720	233	--	.02	--	1.400	L.0010	1.6	.5	.1
81-07-07	1201	86	.40	--	.015	1.600	--	1.5	6	.1

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-11	1720	233	4.00	--	L.01	.004	L.002	L.002	L.001	.002
81-07-07	1201	86	--	4.35	L.01	.003	.004	.016	L.001	L.002

STATION - 01NF03NG0003
UNKNOWN LAKE 1KM NORTH OF POCKETKNIFE LAKE

LAT. 54D 25M 0S LONG. 61D 15M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-08-18	1200	237	3	40	--	--	--	--	--	--
81-07-04	1230	233	100	25.	25.0	5.5	9.5	1.0	53.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	11111L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
80-08-18	1200	237	--	--	13.2	7.1	--	--	.28	--
81-07-04	1230	233	.15	7	--	--	6.6	9	--	61

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12111L MAGNESIUM DISSOLVED MG MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
80-08-18	1200	237	.480	--	--	1.6	.006	--	--	4.1
81-07-04	1230	233	--	130	2.800	--	--	.0460	2.2	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	19111L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	20111L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	--	.5	--	.32	--	6.250	--	L.1
81-07-04	1230	233	2	--	1	--	3.08	--	.03	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-04	1230	233	1.70	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03NG0004
UNKNOWN LAKE 5KM NORTH OF POCKETKNIFE LAKE ELEV. 295M

LAT. 54D 28M 58S LONG. 61D 19M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	3	50	23.2	7.6	26	.790	1.0	.003

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.2	4	18	8.000	L.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NG0005 LAT. 54D 28M 0S LONG. 61D 12M 0S
UNKNOWN LAKE 10KM NORTH OF EASTERN TIP OF POCKETKNIFE LAKE ELEV.290M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	16309L SULPHATE DISSOLVED SO4 MG/L
80-08-18	1200	237	7.	37.	16.3	7.3	.24	.750	1.0	1.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	.4	.10	6.040	L.1

STATION - 01NF03NG0006 LAT. 54D 55M 59S LONG. 63D 7M 0S
UNKNOWN LAKE 8KM SOUTH EAST OF ROSS LAKE ELEV.507M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	15.	11.	4.6	6.2	.35	.320	1.5	.009

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	.9	.1	.23	1.270	L.1

STATION - 01NF03NG0007 LAT. 54D 52M 0S LONG. 63D 15M 0S
UNKNOWN LAKE 2KM EAST OF MAIN LAKE ELEV.530M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	7.	5.	1.7	6.2	16	.190	9	.009

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	.8	.1	08	620	L.1

STATION - 01NF03NG0008 LAT. 54D 48M 0S LONG. 63D 1M 59S
UNKNOWN LAKE 20KM SOUTHEAST OF MAIN LAKE ELEV.589M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	7	7.	3.7	6.5	18	.280	1.4	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	.7	.1	.09	.940	L.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NG0009
UNKNOWN LAKE 3KM EAST OF SNEGAMOOK LAKE LAT. 54D 34M 0S LONG. 61D 16M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	3.	38.	15.0	7.3	.51	.770	1.6	.006

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	2.7	.4	.25	5.100	L 1

STATION - 01NF03NG0010
UNKNOWN LAKE 20KM EAST OF MAIN LAKE ELEV.507M. LAT. 54D 52M 59S LONG. 63D 1M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	15.	17.	6.9	6.8	.43	.400	2.8	.013

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	1.0	.2	.16	2.090	L 1

STATION - 01NF03NG0011
UNKNOWN LAKE ELEV.513M. LAT. 54D 52M 0S LONG. 62D 49M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	15.	14.	5.8	6.3	.32	.320	1.8	.005

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	.7	.1	.05	1.740	1

STATION - 01NF03NG0012
UNKNOWN LAKE ELEV.565M. LAT. 54D 53M 58S LONG. 62D 43M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-23	1200	237	7.	12.	5.2	7.0	.26	.310	1.4	.004

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-23	1200	237	.7	.1	.05	1.560	.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NG0013 LAT. 54D 52M 59S LONG. 62D 28M 58S
UNKNOWN LAKE 20KM SOUTHWEST OF HARP LAKE ELEV.566M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-19	1200	237	7.	11.	4.7	6.3	.24	.220	2.4	.007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-19	1200	237	.7	.1	.04	1.980	.1

STATION - 01NF03NG0014 LAT. 54D 48M 0S LONG. 62D 20M 58S
UNKNOWN LAKE ELEV.587M. LABRADOR NORTH DISTR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-19	1200	237	15.	10.	4.4	6.4	.21	.370	1.3	.016

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-19	1200	237	.9	.0	.03	1.670	1

STATION - 01NF03NG0015 LAT. 54D 49M 0S LONG. 62D 22M 59S
UNKNOWN LAKE ELEV.578M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-19	1200	237	7.	11.	5.2	6.1	.21	.370	1.3	.021

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-19	1200	237	.9	.1	.03	1.670	.1

STATION - 01NF03NG0016 LAT. 55D 6M 0S LONG. 62D 43M 59S
UNKNOWN LAKE ELEV.569M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-19	1200	237	3.	8.	1.7	6.2	.12	150	6	.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-19	1200	237	.8	.1	.07	1.030	L.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NG0017
FLINT LAKE NEAR SNEGAMOOK LAKE

LAT. 54D 33M 42S LONG. 61D 40M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
81-06-24	1930	233	60.	32.	25.0	.8	9.9	1.8	14.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L
81-06-24	1930	233	.36	10.5	6.5	1.0	.86	.075	2.200	.0160

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
81-06-24	1930	233	2.5	4	.2	4.08	.03	.67	L.002	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-06-24	1930	233	L.001	L.002

STATION - 01NF03NG0018
UNNAMED LAGOON 0.5KM S. OF KANAIRIKTOK R.

LAT. 54D 33M 47S LONG. 61D 42M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-06-25	2200	233	L5.	14.	25.0	.4	5.0	5.	L.01	.13

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
81-06-25	2200	233	4.4	6.7	6	.33	.070	2.600	.0110	1.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L
81-06-25	2200	233	.3	.1	1.50	L.01	.07	L.002	L.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-06-25	2200	232	L.02	L.002

STATION - 01NF03NG0019
UNNAMED LAGOON 1KM SOUTH OF KANAIRIK- TOK R.

LAT. 54D 34M 59S LONG. 61D 40M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
81-06-25	1615	233	G100	30.	25.0	1.8	40.0	L.1	12.	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NG0019 LAT. 54D 34M 59S LONG. 61D 40M 0S
UNNAMED LAGOON 1KM SOUTH OF KANAIRIK- TOK R.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13302P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
81-06-25	1615	233	3.9	5.6	.8	1.00	70	4.700	0370	9.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
81-06-25	1615	233	.8	1.0	3.70	.55	1.70	002	.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-06-25	1615	233	L.02	L.002

STATION - 01NF03NG0020 LAT. 54D 38M 58S LONG. 60D 7M 59S
UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US1E/CM	02042S SPECIFIC CONDUCT. US1E/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1510	233	20.	12.	27.	25.0	16.0	.3	7.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-19	1510	233	7.	.09	.030	.28	1.8	6.1	1.0	.21

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-08-19	1510	233	.140	2.600	1.8	1.2	.2	.82	L.01	.030

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1510	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03NG0021 LAT. 54D 52M 59S LONG. 60D 6M 0S
UNNAMED LAKE 20KM WEST OF POSTVILLE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. US1E/CM	02042S SPECIFIC CONDUCT. US1E/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1530	233	L5.	12	28.	25.0	14.0	.2	4.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1530	233	3.	45	.140	.82	L.5	.5	5.5	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03NG0021
UNNAMED LAKE 20KM WEST OF POSTVILLE LABRADOR LAT. 54D 52M 59S LONG. 60D 8M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.
			MG/L	AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L
81-08-19	1530	233	.16	.092	1.100	1.8	1.6	.1	.54	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26305P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			FE MG/L	CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
81-08-19	1530	233	.009	L.002	L.002	L.001	L.02	L.002

DETAILED REPORT / RAPPORT DETAILLE

STATION - 01NF030B0004
STONEY RAPIDS LAKE SMALLWOOD RESERVOIR LAT. 52D 12M 0S LONG. 65D 40M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C	06101L CARBON DISSOLVED ORGANIC C	07110P NITROGEN DISSOLVED NO3 & NO2 N
			REL. UNITS	USIE/CM	DEG. C.	JTU	MG/L	MG/L	MG/L	MG/L
80-06-19	1030	233	20.	17.	25.0	.4	7.0	1.0	5.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10301F PH	10301L PH	11103L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	14102L SILICA REACTIVE
			MG/L	MG/L	CACO3 MG/L	PH UNITS	PH UNITS	NA MG/L	MG MG/L	SIO2 MG/L
80-06-19	1030	233	.010	.25	6.4	6.8	6.6	.3	.5	1.600

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20103L CALCIUM DISSOLVED	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.
			P MG/L	SO4 MG/L	CL MG/L	K MG/L	CA MG/L	CU MG/L	ZN MG/L	CD MG/L
80-06-19	1030	233	.0100	1.1	L.5	.1	2.00	L.002	.006	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE.
			PB MG/L
80-06-19	1030	233	L.002

STATION - 01NF030B0005
UNNAMED LAKE 10KM SW OF KNOX LAKE LABRADOR LAT. 54D 41M 58S LONG. 65D 22M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02061L TEMP WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06101L CARBON DISSOLVED ORGANIC C	07110P NITROGEN DISSOLVED NO3 & NO2 N	07601P NITROGEN TOTAL N
			REL. UNITS	USIE/CM	DEG. C.	JTU	MG/L	MG/L	MG/L	MG/L
81-07-08	1201	233	30.	14.	25.0	.9	7.0	5.0	L.01	.22

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED
			CACO3 MG/L	PH UNITS	NA MG/L	MG/L	AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L
81-07-08	1201	233	2.0	6.1	.5	.53	060	.400	1.8	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	82302P LEAD EXTRBLE.
			K MG/L	MG/L	MN MG/L	FE MG/L	CU MG/L	ZN MG/L	CD MG/L	PB MG/L
81-07-08	1201	233	.1	1.20	.03	.71	L.002	L.002	L.001	.003

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF030C0001 LAT. 53D 45M 0S LONG. 85D 15M 0S
GABBRO LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L
80-06-20	1101	233	20.	8.	25.0	1.2	9.5	5.0	L.01	.040

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	13303P ALUMINUM EXTRBLE AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L
80-06-20	1101	233	.35	2.6	6.2	.5	.2	L.02	400	0130

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
80-06-20	1101	233	1.0	L.5	.1	.59	L.002	L.002	L.001	L.002

STATION - 01NF030C0002 LAT. 52D 52M 0S LONG. 84D 31M 0S
UNNAMED LAKE 10KM N. OF ATIKONAK LAKE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
81-06-08	1630	233	30.	12.	25.0	10.0	1.3	6.7	5.	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L
81-06-08	1630	233	.15	3.2	7.1	6.2	.5	.35	.020	2.100

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L
81-06-08	1630	233	.0770	1.7	.2	.2	1.00	L.01	1.00	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-06-08	1630	233	L.002	L.001	L.02	L.002

STATION - 01NF030E0002 LAT. 53D 17M 47S LONG. 62D 10M 23S
UNNAMED LAKE IN CACHE RIVER SYSTEM LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-06	1400	233	10.	10.	25.0	13.0	.4	3.0	3.0	3.0
81-07-08	1201	233	30.	8.	25.0	--	.8	8.8	--	8.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-06	1400	233	L.01	.020	10	2.6	6.5	6.5	.5	.3
81-07-08	1201	233	L.01	--	09	1.4	--	6.1	.5	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF030E0002
UNNAMED LAKE IN CACHE RIVER SYSTEM — LABRADOR — LAT. 53D 17M 47S LONG. 62D 10M 23S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L
80-07-06	1400	233	--	.03	--	2.100	.0110	1.2	L.5	.1
81-07-08	1201	233	.27	--	.065	2.300	--	1.5	.3	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-06	1400	233	.71	--	--	--	L.002	L.002	L.001	L.002
81-07-08	1201	233	--	.75	L.01	.17	.003	.002	L.001	L.002

STATION - 01NF030E0003
GOSLING LAKE NEAR GOOSE BAY LABRADOR — LAT. 53D 29M 0S LONG. 60D 22M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-10	1201	233	G100.	172.	25.0	6.8	12.0	10.0	L.01	.15

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
81-07-10	1201	233	3.5	6.3	24.0	2.80	.490	5.000	6.9	40.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-10	1201	233	1.3	1.37	.03	.[illegible]	.002	.004	L.001	.005

STATION - 01NF030E0004
UNNAMED LAKE BEAVER R. SYSTEM — LABRADOR — LAT. 53D 20M 58S LONG. 61D 28M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-08	1201	233	25.	8.	25.0	.6	7.1	7.1	L.01	.12

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
81-07-08	1201	233	1.1	1.3	6.0	.4	.20	.065	1.800	1.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
81-07-08	1201	233	.2	.1	.62	L.01	.19	.003	.007	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
81-07-08	1201	233	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03DE0005 LAT. 52D 49M 59S LONG. 61D 10M 59S
UNNAMED LAKE 30KM S OF CHURCHILL R. LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C	JTU	MG/L	MG/L
81-08-20	0915	233	80.	12.	24.	25.0	15.5	7	11.0	5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
81-08-20	0915	233	13	L.01	.020	.47	1.8	6.3	7	35

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.
			AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
81-08-20	0915	233	.140	2.800	2.3	6	.1	.90	L.01	59

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
81-08-20	0915	233	L.002	L.002	L.001	L.02	.002

STATION - 01NF03DE0006 LAT. 52D 49M 0S LONG. 61D 43M 59S
UNNAMED LAKE 10KM N. OF DOMINION L. LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
81-08-20	0945	233	10.	10.	23.	25.0	16.0	.3	7.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
81-08-20	0945	233	7.	L.01	.045	.30	1.8	6.4	.6	27

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.
			AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
81-08-20	0945	233	.080	2.900	1.8	.2	.1	77	.01	.05

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
81-08-20	0945	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03DE0007 LAT. 52D 38M 58S LONG. 60D 52M 0S
UNNAMED LAKE 15KM EAST OF NORTH END OF MINIPI L. LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
81-08-28	1215	233	30.	13.	30.	25.0	15.0	.5	6.5	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03DE0007
UNNAMED LAKE 15KM EAST OF NORTH END OF MINIPI L.LABRADOR LAT. 52D 38M 58S LONG. 66D 52M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-28	1215	233	8	L.01	.005	.10	3.3	6.6	.6	45

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-28	1215	233	.088	3.100	2.0	2	1	1.20	.01	.16

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-28	1215	233	L.002	.011	L.001	L.02	.003

STATION - 01NF03PA0001
UNNAMED LAKE LABRADOR. LAT. 53D 41M 44S LONG. 63D 11M 39S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L
80-06-13	1430	233	20.	9.	25.0	.8	9.0	5	5.5	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L
80-06-13	1430	233	.065	.40	2.4	6.2	6.3	.7	.2	1.300

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L
80-06-13	1430	233	.0110	1.5	L.5	.3	.70	L.002	.002	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	82302P LEAD EXTRBLE. PB MG/L
80-06-13	1430	233	L.002

STATION - 01NF03PA0002
UNNAMED LAKE 25KM WEST OF MICHIKAMATS LAKE LABRADOR LAT. 54D 34M 59S LONG. 64D 48M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-08	1201	233	15.	8.	25.0	.9	3.8	3.0	L.01	.15

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
81-07-08	1201	233	1.7	6.2	.4	.21	.060	.900	1.3	.4

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03PA0002 LAT. 54D 34M 59S LONG. 64D 48M 0S
UNNAMED LAKE 25KM WEST OF MICHIKAMATS LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE CU MG/L	30305P ZINC EXTRBLE ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-07-08	1201	233	.1	.70	L.01	.59	L.002	L.002	L.001	.003

STATION - 01NF03PB0001 LAT. 53D 33M 42S LONG. 60D 25M 0S
UNNAMED LAKE (SHORE) LABRADOR.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG C	02065S TEMP WATER DEG C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-02	1300	233	20.	10.	25.0	12.0	.3	7.0	.5	7.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-02	1300	233	L.01	.050	.10	2.8	6.2	6.1	.5	.2

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L
80-07-02	1300	233	2.100	1.8	L.5	.1	.65

STATION - 01NF03PB0002 LAT. 53D 43M 0S LONG. 60D 13M 59S
UNKNOWN LAKE 10KM WEST OF LAKE MELVILLE ELEV.195M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	55.	11.	1.0	5.4	.25	.230	1.0	.006

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.2	3	.15	1.310	1

STATION - 01NF03PB0003 LAT. 53D 40M 59S LONG. 60D 19M 0S
UNKNOWN LAKE 5KM NORTH OF GRAND LAKE ELEV.124M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	65.	11.	.6	5.3	27	.260	1.5	.012

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.4	4	.13	1.160	.4

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03PB0004
UNKNOWN LAKE 12KM SOUTH OF GRAND LAKE ELEV.255M LAT. 53D 37M 0S LONG. 60D 37M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	45.	11	1.6	5.6	.22	.280	1.4	.007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.4	.3	.18	1.360	.1

STATION - 01NF03PB0005
UNKNOWN LAKE 10KM SOUTH OF GRAND LAKE ELEV.295M LAT. 53D 37M 59S LONG. 60D 40M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	35.	16.	2.3	5.9	.25	.380	1.3	.006

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.7	.4	.19	1.750	.1

STATION - 01NF03PB0006
UNKNOWN LAKE DRAINING INTO CAPE CARIBOU RIVER ELEV.136M LAT. 53D 37M 0S LONG. 60D 45M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	65.	21.	4.0	5.8	.39	.440	2.7	.007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.6	.4	.34	2.210	.2

STATION - 01NF03PB0007
UNKNOWN LAKE DRAINING INTO CAPE CARIBOU RIVER ELEV 220M. LAT. 53D 37M 0S LONG. 60D 53M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	55.	12.	.9	5.6	.21	.210	1.8	.009

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.0	.3	.10	1.050	.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03PB0008 LAT. 53D 43M 0S LONG. 60D 9M 0S
UNKNOWN LAKE 5KM WEST OF LAKE MELVILLE ELEV.160M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	65.	14.	.5	5.2	.26	.280	1.9	.007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	1.5	.4	.11	1.160	.3

STATION - 01NF03PB0009 LAT. 54D 18M 0S LONG. 61D 7M 59S
UNKNOWN LAKE 200M N OF PORTAGE LAKE ELEV.285M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	7.	9.	2.9	6.7	.20	.120	.9	007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	.7	.4	.11	1.460	L.1

STATION - 01NF03PB0010 LAT. 54D 22M 0S LONG. 61D 9M 0S
UNKNOWN LAKE 10KM EAST OF POCKETKNIFE LAKE ELEV.306M.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	7.	13.	4.0	6.4	.22	.170	.8	.003

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	.8	4	.15	1.820	L.1

STATION - 01NF03PB0011 LAT. 54D 18M 0S LONG. 60D 52M 59S
UNKNOWN LAKE 3KM NE OF OTTER LAKE ELEV.280M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-08-18	1200	237	3.	6.	1.4	6.5	.12	170	.1	.007

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-08-18	1200	237	.9	3	.15	.320	L.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03PB0012
SMALLWOOD RESERVOIR NEAR ORMA DYKES LABRADOR LAT. 54D 7M 59S LONG. 63D 1CM 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-07	1201	233	L5.	12.	25.0	.7	7.0	2.1	L.01	.15

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
81-07-07	1201	233	3.8	6.7	.5	.34	.020	L.100	1.0	.9

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-07	1201	233	.1	1.20	.02	.16	.002	L.002	L.001	.002

STATION - 01NF03PB0013
GRAND LAKE NEAR BEAVER R. OUTLET LABRADOR LAT. 53D 46M 0S LONG. 60D 51M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-08	1201	233	10.	73.	25.0	3.0	4.0	4.0	L.01	.21

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
81-07-08	1201	233	3.5	6.7	8.8	1.26	.140	3.000	3.7	15.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-08	1201	233	.3	1.90	L.01	.20	.002	.005	L.001	.005

STATION - 01NF03PB0014
UNNAMED LAKE 40KM NORTH OF NIPISHISH L LABRADOR LAT. 54D 1CM 59S LONG. 60D 1CM 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1015	233	85.	8	12.	25.0	12.0	.9	8.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1015	233	9.	L.01	.010	.16	.8	.7	5.6	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-19	1015	233	.13	.110	.900	2.0	.4	L.1	.63	L.01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03PB0014 LAT. 54D 10M 59S LONG. 60D 10M 59S
UNNAMED LAKE 40KM NORTH OF NIPISHISH L LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1015	233	.30	L.002	L.002	L.001	.02	L.002

STATION - 01NF03PC0001 LAT. 54D 1M 59S LONG. 60D 4M 0S
UNNAMED LAKE 40KM NORTH OF NEBAVIK PT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1201	233	80.	9.	18.	25.0	12.0	.9	9.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1201	233	10.	L.01	.015	.18	1.0	1.4	6.0	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-19	1201	233	.19	.110	2.200	2.3	.4	.1	.82	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1201	233	.65	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03PC0002 LAT. 54D 25M 59S LONG. 59D 58M 0S
UNNAMED LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1035	233	30.	9	18	25.0	12.5	.6	8.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1035	233	6.	.05	.100	.17	.9	1.1	6.0	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-19	1035	233	.18	.073	.800	1.5	.8	1.1	.54	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1035	233	.21	L.002	L.002	L.001	L.02	L.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03PC0003
UNNAMED LAKE LABRADOR

LAT. 54D 13M 59S LONG. 59D 40M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1100	233	G100.	9.	21.	25.0	12.0	.8	10.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1100	233	12.	L.01	.005	.44	.5	.7	5.6	.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-19	1100	233	.18	.130	1.200	2.3	.5	.3	.60	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1100	233	.55	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03PC0004
UNNAMED LAKE 40KM NORTH OF DOUBLE MER LABRADOR

LAT. 54D 20M 58S LONG. 59D 22M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1125	233	70.	10.	21.	25.0	11.0	.7	9.5	L.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1125	233	10.	L.01	.045	.18	.5	.6	5.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-19	1125	233	.17	.120	.500	2.0	.6	.2	.50	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1125	233	.25	L.002	.003	L.001	L.02	L.002

STATION - 01NF03PC0005
UNNAMED LAKE 20KM NORTH OF DOUBLE MER LABRADOR

LAT. 54D 18M 59S LONG. 59D 3M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1155	233	55.	9.	18.	25.0	11.0	.6	7.5	.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03PC0005 LAT. 54D 16M 59S LONG. 59D 3M 0S
UNNAMED LAKE 20KM NORTH OF DOUBLE MER LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1155	233	10.	L.01	.070	.22	L.5	.8	5.7	.7

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-19	1155	233	.19	.130	.800	2.0	.7	.2	.54	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1155	233	.20	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03PC0006 LAT. 54D 28M 0S LONG. 58D 45M 0S
UNNAMED LAKE 40KM NNW OF RIGOLET LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1215	233	40.	12.	25.	25.0	11.0	1.2	7.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-19	1215	233	7.	L.01	.005	.10	1.2	1.4	6.0	1.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-19	1215	233	.21	.087	.800	1.8	1.6	.1	.60	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1215	233	.32	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03PC0007 LAT. 54D 28M 0S LONG. 58D 7M 0S
UNNAMED LAKE 40KM SSE OF MOUNT BENEDICT LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1245	233	30.	17.	42.	25.0	13.0	4	5.5	2.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-19	1245	233	7.	L.01	.005	.12	2.1	6.2	1.9	.31

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03PC0007
UNNAMED LAKE 40KM SSE OF MOUNT BENEDIC T LABRADOR LAT. 54D 28M 0S LONG. 58D 7M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-19	1245	233	.042	1.300	1.8	2.7	.2	.73	L.01	.32

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE PB MG/L
81-08-19	1245	233	L.002	L.002	L.001	L.002

STATION - 01NF03PC0008
UNNAMED LAKE 30KM SE OF POSTVILLE LABRADOR LAT. 54D 45M 0S LONG. 59D 25M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1600	233	L5.	11.	29.	25.0	14.0	.2	4.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-19	1600	233	4.	L.01	.085	.14	1.1	6.3	1.0	.18

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-08-19	1600	233	.088	1.800	1.3	1.5	.1	.54	L.01	.024

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1600	233	L.002	.002	L.001	L.02	.003

STATION - 01NF03PC0009
UNNAMED LAKE SE OF MOUNT BENEDICT LABRADOR LAT. 54D 48M 0S LONG. 58D 28M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1655	233	L5	16.	42.	25.0	10.0	.2	2.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-19	1655	233	1.	L.01	.025	.07	.8	6.4	1.7	.27

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-08-19	1655	233	.048	1.400	1.3	3.2	.1	.50	L.01	.015

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03PC0009 LAT. 54D 48M 0S LONG. 58D 28M 0S
UNNAMED LAKE SE OF MOUNT BENEDICT LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1655	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03PC0010 LAT. 54D 31M 0S LONG. 59D 7M 59S
UNNAMED LAKE 20KM EAST OF WHITE BEAR LAKE LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1630	233	20.	11.	27.	25.0	13.5	.4	5.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-19	1630	233	5.	L.01	.015	.13	1.3	6.1	1.0	.17

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-19	1630	233	.048	.700	1.5	1.4	.1	.60	L.01	.15

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1630	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03PC0011 LAT. 54D 33M 0S LONG. 57D 51M 0S
UNNAMED LAKE 15KM SW OF BYRON BAY LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-19	1720	233	15.	16.	42.	25.0	12.5	.3	5.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-19	1720	233	6.	L.01	.010	.07	1.2	6.3	1.7	.30

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-19	1720	233	.056	1.500	1.5	2.9	.1	.50	L.01	.22

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-19	1720	233	L.002	L.002	.001	L.02	L.002
	1721	233	--	--	--	L.02	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03QA0001
UNNAMED LAKE LITTLE DRUNKEN RIVER AREA LABRADOR LAT. 52D 46M 59S LONG. 60D 30M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	0845	233	5.	26.	60.	25.0	15.0	.5	2.0	2.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	0845	233	4.	L.01	L.005	.18	8.4	6.8	1.0	1.09

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-21	0845	233	L.010	3.000	1.5	.5	.1	2.10	L.01	.09

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	0845	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03QB0001
UNNAMED LAKE @1000M ALTITUDE LABRADOR LAT. 53D 40M 59S LONG. 58D 40M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1830	233	L5.	6	8	25.0	14.0	.2	2.5	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-20	1830	233	L1.	L.01	L.005	.03	1.2	6.4	.4	.10

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-08-20	1830	233	.031	1.300	L1.0	.4	.1	.38	L.01	.009

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1830	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03QB0002
UNNAMED LAKE 15KM S. OF CABOT POINT LABRADOR LAT. 53D 34M 59S LONG. 59D 4M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1855	233	L5.	8.	15	25.0	14.0	.2	1.0	1.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03QB0002
UNNAMED LAKE 15KM S. OF CABOT POINT LABRADOR LAT. 53D 34M 59S LONG. 59D 4M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-20	1855	233	2.	L. 01	. 005	. 06	1. 9	6. 8	. 6	. 22

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-08-20	1855	233	. 035	2. 100	1. 0	. 5	. 1	. 66	L. 01	. 015

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE PB MG/L
81-08-20	1855	233	L. 002	L. 002	L. 001	L. 02	L. 002

STATION - 01NF03QC0001
LARGE ROCKY UNNAMED LAKE LABRADOR. LAT. 53D 2M 3S LONG. 59D 4M 30S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02065S TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
80-07-09	2005	233	10	14.	25. 0	13. 0	. 4	5. 0	1. 5	6. 0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L
80-07-09	2005	233	L. 01	. 030	. 10	5. 9	6. 4	6. 8	. 4	. 5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13303P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	25304P MANGANESE EXTRBLE. MN MG/L
80-07-09	2005	233	L. 02	. 600	. 0550	1. 3	L. 5	1	1 30	L. 01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-09	2005	233	. 12	L. 002	L. 002	L. 001	L. 002

STATION - 01NF03QC0002
LARGE UNNAMED LAKE NEAR OUTLET LABRADOR. LAT. 52D 48M 23S LONG. 58D 51M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02065S TEMP WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
80-07-10	0730	233	50.	12.	25. 0	--	11. 0	. 8	9. 5	1. 0
81-06-14	1100	233	70.	10.	25. 0	12. 0	--	. 9	8. 3	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06101L CARBON DISSOLVED ORGANIC C MG/L	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
80-07-10	0730	233	9. 0	--	L. 01	. 025	10	4. 4	5. 9	6. 0
81-06-14	1100	233	--	10.	L. 01	--	. 20	1. 4	6 1	5. 9

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03QC0002
LARGE UNNAMED LAKE NEAR OUTLET **LABRADOR.** **LAT. 52D 48M 23S LONG. 58D 51M 38S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	13303P ALUMINUM EXTRBLE. AL MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L
80-07-10	0730	233	.4	.3	--	.12	--	3.100	.0130	2.3
81-06-14	1100	233	.5	--	.25	--	.095	2.500	.0210	2.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20103L CALCIUM DISSOLVED CA MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L
80-07-10	0730	233	L.5	.1	1.00	--	.01	.53	L.002	L.002
81-06-14	1100	233	.2	.1	--	.90	.01	.54	L.002	L.002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
80-07-10	0730	233	.001	--	L.002
81-06-14	1100	233	L.001	L.02	.004

STATION - 01NF03QC0003
UNKNOWN LAKE 15KM WEST OF LENIS RIVER **LAT. 52D 7M 59S LONG. 57D 28M 58S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-26	1200	237	90.	14.	3.1	6.2	.31	430	1.3	.060

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-26	1200	237	.7	.6	.24	1.430	1.6

STATION - 01NF03QC0004
UNKNOWN LAKE ELEV.337 **LAT. 52D 3CM 0S LONG. 57D 22M 0S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-25	1200	237	110.	9.	1.3	5.9	.24	270	.6	.019

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-25	1200	237	.6	.6	.30	1.210	.6

STATION - 01NF03QC0005
UNKNOWN LAKE ELEV.375M **LAT. 52D 24M 0S LONG. 57D 7M 0S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-25	1200	237	55.	8.	1.0	6.1	.29	.240	5	.022

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - O1NF03QC0005 LAT. 52D 24M 0S LONG. 57D 7M 0S
UNKNOWN LAKE ELEV.375M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-25	1200	237	.7	.7	.19	.890	4

STATION - O1NF03QC0006 LAT. 52D 25M 0S LONG. 56D 40M 0S
UNKNOWN LAKE 5KM N.OF ST LEWIS RIVER ELEV 235M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-24	1200	237	110.	12.	.4	5.0	.46	.270	.4	.021

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-24	1200	237	1.0	1.5	.53	1.060	.7

STATION - O1NF03QC0007 LAT. 52D 28M 58S LONG. 56D 31M 59S
UNKNOWN LAKE 30KM N.OF ST LENIS RIVER ELEV.215M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-24	1200	237	35.	8.	.5	5.9	.38	.240	.3	.015

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-24	1200	237	1.1	1.4	.19	.750	1

STATION - O1NF03QC0008 LAT. 52D 33M 0S LONG. 56D 22M 0S
UNKNOWN LAKE 5KM N OF PORT HOPE SIMPSON ELEV.57M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L	16309L SULPHATE DISSOLVED SO4 MG/L
80-07-24	1200	237	65.	32.	1.1	.56	.410	1.4	.016	2.3

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-24	1200	237	5.6	4.88	1.230	.3

STATION - O1NF03QC0009 LAT. 52D 43M 59S LONG. 56D 22M 59S
UNKNOWN LAKE 1KM NORTH OF GILBERT R. ELEV.78M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-24	1200	237	45.	13.	.7	5.7	.46	.270	4	012

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03QC0009
UNKNOWN LAKE 1KM NORTH OF GILBERT R. ELEV.76M **LAT. 52D 43M 59S LONG. 58D 22M 59S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-24	1200	237	1.2	1.8	.53	1.060	.7

STATION - 01NF03QC0010
UNKNOWN LAKE 10KM NE OF PORT HOPE SIMPSON ELEV.73M **LAT. 52D 38M 0S LONG. 58D 10M 59S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-24	1200	237	65.	20	.4	5.2	.66	.350	1.0	.028

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-24	1200	237	1.2	2.3	.36	.830	.2

STATION - 01NF03QC0011
UNKNOWN LAKE 20KM SOUTH OF PARADISE R. ELEV.40BM **LAT. 52D 34M 59S LONG. 57D 58M 59S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-25	1200	237	45	5.	1.5	6.2	.24	.250	.4	.048

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-25	1200	237	.7	.5	.16	.890	.3

STATION - 01NF03QC0012
UNKNOWN LAKE 4KM S OF ALEXIS R. ELEV. 135M. **LAT. 52D 38M 0S LONG. 56D 40M 0S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-24	1200	237	55.	74.	1.3	5.7	.50	.370	1.6	.022

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	.7209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-24	1200	237	5.6	18.4	17.70	1.210	.2

STATION - 01NF03QC0013
UNKNOWN LAKE BETWEEN GILBERT RIVER AND MAIN BROOK ELEV221M **LAT. 52D 52M 0S LONG. 56D 52M 0S**

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-24	1200	237	65.	14.	.2	5.8	.45	.300	.7	.010

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03QC0013 LAT. 52D 52M 0S LONG. 56D 52M 0S
UNKNOWN LAKE BETWEEN GILBERT RIVER AND MAIN BROOK ELEV221M

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-24	1200	237	1.7	4.5	4.45	1.200	.2

STATION - 01NF03QC0014 LAT. 52D 12M 0S LONG. 57D 25M 59S
UNKNOWN LAKE 20KM N OF LEWIS RIVER

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT. USIE/CM	10110L ALKALINITY GRAN CACO3 MG/L	10300L PH PH UNITS	11111L SODIUM DISSOLVED NA MG/L	12111L MAGNESIUM DISSOLVED MG MG/L	14111L SILICA DISSOLVED SIO2 UG/L	15405L PHOSPHORUS TOTAL P MG/L
80-07-25	1200	237	65.	8.	2.1	6.4	.24	.230	.7	.037

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	16309L SULPHATE DISSOLVED SO4 MG/L	17209L CHLORIDE DISSOLVED CL MG/L	19111L POTASSIUM DISSOLVED K MG/L	20111L CALCIUM DISSOLVED CA MG/L	26111L IRON DISSOLVED FE UG/L
80-07-25	1200	237	.7	6	.15	1.000	6

STATION - 01NF03QC0015 LAT. 53D 3M 0S LONG. 59D 25M 0S
UNNAMED LAKE 30KM WEST OF KENAMU R. LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL UNITS	02041L SPECIFIC CONDUCT USIE/CM	02061L TEMP WATER DEG C	02061S TEMP WATER DEG C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L
81-06-13	1445	233	40.	11.	25.0	12.0	.7	9.7	--	--
81-07-06	1201	233	30.	11.	25.0	--	.5	5.0	L.5	5.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-06-13	1445	233	12.	L.01	.19	2.0	6.1	5.9	.5	30
81-07-06	1201	233	--	--	--	2.4	--	6.5	.8	.35

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-06-13	1445	233	.070	2.700	.0160	2.3	2	.1	1.00	.01
81-07-06	1201	233	.075	4.800	--	1.8	.3	.1	1.00	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-06-13	1445	233	.35	L.002	L.002	L.001	L.02	.004
81-07-06	1201	233	.22	.002	.008	.002	--	.003

STATION - 01NF03QC0016 LAT. 53D 12M 0S LONG. 59D 25M 59S
UNNAMED LAKE SOUTH OF KENEMICH RIVER LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-06	1201	233	10.	9.	25.0	.5	5.0	4.5	L.01	.19

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03QC0016
UNNAMED LAKE SOUTH OF KENEMICH RIVER — LABRADOR — LAT. 53D 12M 0S LONG. 59D 25M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
81-07-06	1201	233	2.0	6.4	.5	.26	.080	3.000	1.5	.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-06	1201	233	.1	.85	L.01	.10	.002	L.002	L 001	L.002

STATION - 01NF03QC0017
UNNAMED LAKE KENEMICH R. SYSTEM — LABRADOR — LAT. 53D 3M 0S LONG. 58D 56M 58S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06101L CARBON DISSOLVED ORGANIC C MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07601P NITROGEN TOTAL N MG/L
81-07-06	1201	233	5.	10.	25.0	.7	2.5	2.5	L.01	.37

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L
81-07-06	1201	233	2.6	6.7	.7	.29	.040	2.300	1.2	1.4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	82302P LEAD EXTRBLE. PB MG/L
81-07-06	1201	233	.1	.80	L.01	.07	.004	.011	L.001	.002

STATION - 01NF03QC0019
UNNAMED LAKE PARADISE RIVER AREA — LABRADOR — LAT. 53D 13M 0S LONG. 57D 46M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1535	233	80.	12.	29.	25.0	17.0	.6	12.0	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L
81-08-20	1535	233	14.	L.01	.005	.10	.9	1.3	5.9	.8

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-20	1535	233	.31	.240	3.100	2.5	.9	.2	.94	.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1535	233	.28	L.002	.003	L.001	L.02	.002

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION
G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03QC0020 LAT. 53D 10M 0S LONG. 56D 45M 0S
UNNAMED LAKE BLACK BEAR RIVER AREA LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1605	233	L5.	16.	42.	25.0	15.0	.3	4.5	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-20	1605	233	4.	.31	.005	.49	3.3	6.6	1.1	.39

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-08-20	1605	233	.075	2.100	1.5	1.5	.4	1.20	L.01	.038

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1605	233	L.002	.002	L.001	L.02	L.002

STATION - 01NF03QC0021 LAT. 53D 33M 0S LONG. 56D 45M 0S
UNNAMED LAKE 25KM SE OF CARTWRIGHT LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1630	233	10.	19.	45.	25.0	15.0	.3	5.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-20	1630	233	7.	L.01	L.005	.04	1.2	6.3	1.9	.42

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26305P IRON EXTRBLE. FE MG/L
81-08-20	1630	233	.110	1.900	2.0	3.1	.2	.75	L.01	.050

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1630	233	L.002	.008	L.001	L.02	.003

STATION - 01NF03QC0022 LAT. 53D 48M 58S LONG. 57D 25M 59S
UNNAMED LAKE 20KM N.OF NORTH RIVER LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-20	1700	233	30.	15.	36.	25.0	14.8	.5	5.0	1.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03QC0022
UNNAMED LAKE 20KM N.OF NORTH RIVER — LABRADOR — LAT. 53D 48M 59S LONG. 57D 25M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLV AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301L PH	11103L SODIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	CACO3 MG/L	PH UNITS	NA MG/L
81-08-20	1700	233	7.	L. 01	L. 005	. 11	1. 4	1. 6	6. 0	1. 4

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.
			MG/L	AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L
81-08-20	1700	233	. 31	. 097	1. 900	2. 0	1 8	. 1	. 75	L. 01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE.	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			FE MG/L	CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
81-08-20	1700	233	. 13	L. 002	L. 002	L. 001	L. 02	. 004

STATION - 01NF03QC0023
UNNAMED LAKE WHITE BEAR RIVER AREA — LABRADOR — LAT. 53D 37M 0S LONG. 57D 58M 59S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL. UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
81-08-20	1735	233	100.	16.	36.	25. 0	15. 0	. 9	13. 0	1. 0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10301L PH	11103L SODIUM DISSOLVED	12107L MAGNESIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	PH UNITS	NA MG/L	MG/L
81-08-20	1735	233	18.	L. 01	. 005	. 18	2. 5	6. 1	1. 1	. 50

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE.	14102L SILICA REACTIVE	16304L SULPHATE DISSOLVED	17205L CHLORIDE DISSOLVED	19103L POTASSIUM DISSOLVED	20110L CALCIUM DISSOLVED	25304P MANGANESE EXTRBLE.	26304P IRON EXTRBLE.
			AL MG/L	SIO2 MG/L	SO4 MG/L	CL MG/L	K MG/L	MG/L	MN MG/L	FE MG/L
81-08-20	1735	233	. 160	2. 700	2. 8	1. 1	. 1	1. 30	L. 01	. 60

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE.	30305P ZINC EXTRBLE.	48302P CADMIUM EXTRBLE.	80315P MERCURY EXTRBLE.	82302P LEAD EXTRBLE.
			CU MG/L	ZN MG/L	CD MG/L	HG UG/L	PB MG/L
81-08-20	1735	233	L. 002	L. 002	L. 001	L. 02	. 002

STATION - 01NF03QC0024
UNNAMED LAKE UPPER NORTH RIVER AREA — LABRADOR — LAT. 53D 53M 58S LONG. 58D 1M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT	02041L SPECIFIC CONDUCT.	02042S SPECIFIC CONDUCT.	02061L TEMP. WATER	02061S TEMP. WATER	02073L TURBIDITY	06001P CARBON TOTAL ORGANIC C	06051P CARBON TOTAL INORGANIC C
			REL UNITS	USIE/CM	USIE/CM	DEG. C.	DEG. C.	JTU	MG/L	MG/L
81-08-20	1805	233	30.	9.	18.	25. 0	15. 0	. 5	5. 0	1. 0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID	07110P NITROGEN DISSOLVED NO3 & NO2 N	07555P NITROGEN DISSOLVED AMMONIA N	07601P NITROGEN TOTAL N	10101L ALKALINITY TOTAL	10110L ALKALINITY GRAN	10301L PH	11103L SODIUM DISSOLVED
			MG/L	MG/L	MG/L	MG/L	CACO3 MG/L	CACO3 MG/L	PH UNITS	NA MG/L
81-08-20	1805	233	8.	L. 01	L. 005	. 07	. 5	. 8	5. 8	. 9

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 01NF03QC0024 LAT. 53D 53M 58S LONG. 58D 1M 0S
UNNAMED LAKE UPPER NORTH RIVER AREA LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	12107L MAGNESIUM DISSOLVED MG/L	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L
81-08-20	1805	233	.19	.078	.700	2.0	1.2	.1	.52	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-20	1805	233	.10	L.002	L.002	L.001	L.02	.003

STATION - 01NF03QC0025 LAT. 52D 52M 0S LONG. 59D 41M 58S
UNNAMED LAKE 20KM E.OF KENAMU R. LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	1030	233	15.	13.	30.	25.0	15.5	.2	1.5	1.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	1030	233	6.	L.01	.020	.04	3.2	6.7	.6	.47

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-21	1030	233	.059	2.900	1.8	.3	.1	1.10	L.01	.05

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1030	233	L.002	.020	L.001	L.02	.002

STATION - 01NF03QC0026 LAT. 53D 4M 0S LONG. 59D 13M 0S
RAINBOW LAKE 40KM E OF KENAMU R. LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	1050	233	25.	12.	27.	25.0	15.0	.3	5.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	1050	233	10.	L.01	.005	.05	2.8	6.8	.6	.43

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-21	1050	233	.068	4.400	1.8	.3	.1	1.10	L.01	.13

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03QC0026
RAINBOW LAKE 40KM E OF KENAMU R. LABRADOR LAT. 53D 4M 0S LONG. 59D 13M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1050	233	L. 002	.006	L. 001	L. 02	.003

STATION - 01NF03QC0027
OSPREY LAKE 40KM N.OF PARADISE R. LABRADOR LAT. 52D 45M 0S LONG. 58D 33M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	1120	233	30.	9.	18.	25.0	15.0	.5	5.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	1120	233	7.	L. 01	.020	.10	1.6	6.4	.5	.25

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L
81-08-21	1120	233	.059	.900	1.5	.4	.1	.75	L. 01	.23

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1120	233	L. 002	L. 002	L. 001	L. 02	L. 002

STATION - 01NF03QC0028
UNNAMED LAKE UPPER EAGLE RIVER AREA LABRADOR LAT. 53D 3M 0S LONG. 58D 25M 0S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	1130	233	40.	10	21.	25.0	14.0	.9	7.5	.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	1130	233	11.	L. 01	.015	.16	1.7	6.2	.5	.37

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L
81-08-21	1130	233	.049	.500	1.5	.4	.1	.90	.01	.34

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1130	233	L. 002	.004	L. 001	L. 02	L. 002

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 01NF03QC0029 LAT. 53D 22M 59S LONG. 58D 9M 0S
UNNAMED LAKE UPPER WHITE BEAR R.AREA LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	1215	233	30.	11.	24.	25.0	15.0	.5	5.5	1.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	1215	233	9.	L.01	L.005	.10	2.0	6.6	.7	.42

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L
81-08-21	1215	233	.087	1.700	1.8	.7	.1	.85	.01	.21

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1215	233	L.002	L.002	L.001	L.02	L.002

STATION - 01NF03QC0030 LAT. 53D 15M 0S LONG. 59D 10M 0S
UNNAMED R. 50KM SSW OF CABOT POINT LABRADOR

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02042S SPECIFIC CONDUCT. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L	06051P CARBON TOTAL INORGANIC C MG/L
81-08-21	1255	233	10.	17.	42.	25.0	13.0	.2	3.0	2.5

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06581P HUMIC ACID MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601P NITROGEN TOTAL N MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10301L PH PH UNITS	11103L SODIUM DISSOLVED NA MG/L	12107L MAGNESIUM DISSOLVED MG/L
81-08-21	1255	233	6.	L.01	.015	08	5.6	7.1	.8	58

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13305P ALUMINUM EXTRBLE. AL MG/L	14102L SILICA REACTIVE SIO2 MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L
81-08-21	1255	233	.031	4.200	1.5	4	.1	1.60	L.01	.06

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	29305P COPPER EXTRBLE. CU MG/L	30305P ZINC EXTRBLE. ZN MG/L	48302P CADMIUM EXTRBLE. CD MG/L	80315P MERCURY EXTRBLE. HG UG/L	82302P LEAD EXTRBLE. PB MG/L
81-08-21	1255	233	L.002	L.002	L.001	L.02	.005

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051L SPECIFIC CONDUCT. AMB TEMP. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L
82-01-15	1513	214	10.	--	3300.	2070.	22.0	2.7	125.0	7.0
82-02-01	1600	214	5.	--	235.	179.	15.0	.6	.7	3.0
82-03-02	1400	214	5.	--	320.	189.	25.0	4.9	.4	5.0
82-03-31	1235	214	5.	--	560.	350.	--	4.8	2.2	2.0
82-04-22	1150	214	20.	--	225.	145.	--	5.3	18.0	4.0
82-04-28	1105	214	5.	--	182.	191.	--	5.1	.5	2.0
82-05-13	1300	214	20.	--	290.	190.	--	6.8	14.0	5.5

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT. USIE/CM	02051L SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02051S SPECIFIC CONDUCT. AMB. TEMP. USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG. C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L
82-05-26	1201	214	5.	--	270	163.	--	6.8	.6	--
82-06-16	1155	214	20.	95.	--	78.	--	7.1	15.0	--
82-07-28	1315	214	15.	205.	--	160.	--	10.8	11.0	--
82-08-31	1130	214	5.	--	240.	179.	--	12.5	1.5	--
82-09-29	1330	214	--	--	--	160.	25.0	--	--	--
82-10-29	1250	214	5.	155.	--	102.	--	9.8	1.8	--
82-11-30	1500	214	10.	239.	--	--	--	7.2	7.0	--
82-12-30	1350	214	5.	289.	--	185.	--	6.5	3.1	--
83-02-01	1330	214	10.	3600	--	1920.	--	3.6	32.0	--
83-03-02	1645	214	10.	870.	--	590.	--	4.9	8.0	--
83-03-03	1535	214	5.	730.	--	246.	--	3.5	2.0	--
83-03-30	1215	214	5.	210.	--	161.	--	4.9	1.0	--
83-05-02	1140	214	5.	161.	--	106.	--	6.0	3.0	--
83-05-31	1130	214	L5.	165.	--	115.	--	7.9	6.0	--
83-06-28	1215	214	5.	165.	--	102.	--	10.2	4.0	--
	1216	214	--	170.	--	--	--	--	--	--
83-07-08	1225	214	20.	170.	--	120.	--	10.5	15.0	--
83-07-26	1115	214	5.	180.	--	122.	--	12.4	5.0	--
83-08-30	1340	214	10.	175.	--	127.	25.0	12.5	4.0	--
83-09-02	1210	214	20.	175.	--	--	--	--	9.0	--
83-09-15	1240	214	10.	75.	--	76.	--	12.2	17.0	--
83-09-27	1136	214	L5.	155.	--	111.	25.0	12.5	1.0	--
83-10-03	1201	214	--	38.	--	--	--	--	34.0	--
	1211	214	--	341.	--	--	--	--	40.0	--
83-10-16	1221	214	--	85.	--	--	--	--	53.0	--
	1231	214	--	27.	--	--	--	--	33.0	--
	1241	214	--	19.	--	--	--	--	47.0	--
	1251	214	--	42.	--	--	--	--	46.0	--
	1301	214	--	56.	--	--	--	--	15.0	--
83-10-23	1211	214	20.	100.	--	--	--	--	6.9	--
	1212	214	20.	100.	--	--	--	--	6.9	--
	1221	214	25.	105.	--	--	--	--	7.3	--
	1222	214	--	--	--	--	25.0	--	--	--
	1223	214	--	--	--	--	25.0	--	--	--
	1224	214	--	--	--	--	25.0	--	--	--
	1231	214	20.	93.	--	--	--	--	7.6	--
83-10-23	1234	214	20.	93.	--	--	--	--	7.6	--
	1241	214	20.	94.	--	--	--	--	8.8	--
	1245	214	20.	94.	--	--	--	--	8.8	--
	1251	214	25.	98.	--	--	--	--	8.1	--
	1256	214	25.	98.	--	--	--	--	8.1	--
	1301	214	10.	116.	--	--	--	--	5.5	--
	1307	214	10.	116.	--	--	--	--	5.5	--
	1311	214	10.	116.	--	--	--	--	4.0	--
	1318	214	10.	116.	--	--	--	--	4.0	--
	1321	214	10.	122.	--	--	--	--	4.0	--
	1329	214	10.	122.	--	--	--	--	4.0	--
83-10-26	1201	214	10.	169.	--	--	--	--	3.8	--
	1202	214	20.	167.	--	--	--	--	6.0	--
	1203	214	--	89.	--	--	--	--	17.0	--
	1204	214	25.	94.	--	--	--	--	15.0	--
	1205	214	10.	137.	--	--	--	--	5.4	--
	1206	214	20.	130.	--	--	--	--	6.1	--
	1207	214	5.	123.	--	--	--	--	1.6	--
	1208	214	20.	161.	--	--	--	--	5.8	--
	1209	214	20.	165.	--	--	--	--	5.1	--
	1210	214	10.	96.	--	--	--	--	5.4	--
	1211	214	20.	167.	--	--	--	--	6.0	--
	1212	214	20.	75.	--	--	--	--	5.9	--
	1213	214	30.	78.	--	--	--	--	8.4	--
	1221	214	--	89.	--	--	--	--	17.0	--
	1231	214	25.	94.	--	--	--	--	15.0	--
	1240	214	--	--	--	--	--	--	--	--
	1241	214	--	--	--	--	25.0	--	--	--
	1243	214	--	--	--	--	25.0	--	--	--
	1244	214	--	--	--	--	25.0	--	--	--
	1245	214	--	--	--	--	25.0	--	--	--
	1246	214	--	--	--	--	25.0	--	--	--
	1247	214	--	--	--	--	25.0	--	--	--
	1251	214	20.	130.	--	--	25.0	--	--	--
	1301	214	5.	123.	--	--	--	--	6.1	--
	1311	214	20.	161.	--	--	--	--	1.6	--
	1315	214	20.	100.	--	--	--	--	5.8	--
	1321	214	20.	165.	--	70.	25.0	10.0	8.2	--
	1331	214	10.	96.	--	--	--	--	5.1	--
	1341	214	20.	168.	--	--	--	--	5.4	--
	1351	214	20.	75.	--	--	--	--	6.6	--
	1353	214	20.	100.	--	--	--	--	5.9	--
	1401	214	30.	78.	--	70.	25.0	10.0	8.2	--
83-10-26	1411	214	10.	167.	--	--	--	--	8.4	--
	1421	214	--	71.	--	--	--	--	5.1	--
	1424	214	10.	167.	--	--	--	--	9.0	--
	1431	214	--	88.	--	--	--	--	5.1	--
	1435	214	--	71.	--	--	--	--	18.0	--
	1446	214	--	88.	--	--	--	--	9.0	--
83-11-07	1201	214	--	775.	--	--	--	--	18.0	--
	1211	214	--	47.	--	--	--	--	48.0	--
	1221	214	--	40.	--	--	--	--	75.0	--
	1231	214	--	38.	--	--	--	--	67.0	--
	1241	214	--	35.	--	--	--	--	60.0	--
	1251	214	--	30.	--	--	--	--	59.0	--
	1301	214	--	26.	--	--	--	--	53.0	--
	1311	214	--	24.	--	--	--	--	57.0	--
	1321	214	--	25.	--	--	--	--	66.0	--
	1331	214	--	36.	--	--	--	--	78.0	--
	1341	214	--	187.	--	--	--	--	90.0	--
	1351	214	--	44.	--	--	--	--	77.0	--
									74.0	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21HF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN MENTONNE NEIGHBOUR HOOD TNO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL.	02011L COLOUR APPARENT UNITS	02041L SPECIFIC CONDUCT USIE/CM	02051L SPECIFIC CONDUCT, AMB. TEMP. USIE/CM	02051S SPECIFIC CONDUCT, AMB. TEMP. USIE/CM	02061L TEMP WATER DEG. C.	02061S TEMP WATER DEG C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L
83-11-18	1233	214		--	--	--	--	25.0	--	--	--
	1234	214		--	--	--	--	25.0	--	--	--
	1235	214		--	--	--	--	25.0	--	--	--
	1236	214		--	--	--	--	25.0	--	--	--
	1241	214		15.	134.	--	--	--	--	7.4	--
	1245	214		15.	134.	--	--	--	--	7.4	--
	1251	214		10.	123.	--	--	--	--	5.8	--
	1256	214		10.	123.	--	--	--	--	5.8	--
	1301	214		20.	122.	--	--	--	--	9.0	--
	1307	214		20.	122.	--	--	--	--	9.0	--
	1311	214		15.	110.	--	--	--	--	28.0	--
	1318	214		15.	110.	--	--	--	--	28.0	--
	1321	214		10.	116.	--	--	--	--	15.0	--
	1329	214		10.	116.	--	--	--	--	15.0	--
	1331	214		10.	235.	--	--	--	--	18.0	--
	1340	214		10	235.	--	--	--	--	18.0	--
	1341	214		--	315.	--	--	--	--	45.0	--
	1351	214		--	315.	--	--	--	--	45.0	--
	1352	214		20.	110.	--	--	--	--	13.0	--
	1401	214		10.	98.	--	--	--	--	24.0	--
	1411	214		10.	95.	--	--	--	--	33.0	--
	1413	214		10	98.	--	--	--	--	24.0	--
	1421	214		10.	90.	--	--	--	--	34.0	--
	1424	214		10.	95.	--	--	--	--	33.0	--
	1431	214		10.	98.	--	--	--	--	34.0	--
83-11-18	1435	214		10.	90.	--	--	--	--	34.0	--
	1441	214		20.	83.	--	--	--	--	35.0	--
	1446	214		10.	98.	--	--	--	--	34.0	--
	1451	214		10	86.	--	--	--	--	33.0	--
	1457	214		20.	83.	--	--	--	--	35.0	--
	1501	214		15.	89.	--	--	--	--	26.0	--
	1511	214		20	97.	--	--	--	--	28.0	--
	1519	214		15.	89.	--	--	--	--	26.0	--
	1521	214		10.	93.	--	--	--	--	28.0	--
	1530	214		20.	97.	--	--	--	--	28.0	--
	1531	214		20.	78.	--	--	--	--	36.0	--
	1541	214		10.	93.	--	--	--	--	28.0	--
	1542	214		30.	88.	--	--	--	--	44.0	--
	1551	214		10.	104.	--	--	--	--	26.0	--
	1552	214		20.	78.	--	--	--	--	36.0	--
83-11-29	1110	214		L5.	187.	--	122.	25.0	8.0	7.	--
83-12-07	1201	214		20	476.	--	--	25.0	--	18.0	--
	1221	214		--	417.	--	--	25.0	--	37.0	--
83-12-14	1201	214		--	2490.	--	--	25.0	--	43.0	--
	1221	214		L5	1090.	--	--	25.0	--	33.0	--
	1223	214		L5	1090.	--	--	25.0	--	33.0	--
	1231	214		L5	524.	--	--	25.0	--	38.0	--
	1234	214		L5	524.	--	--	25.0	--	38.0	--
83-12-30	1110	214		L5	244.	--	150.	25.0	5.0	8.2	--
	1126	214		L5	244.	--	150.	25.0	5.0	8.2	--
	1201	214		40.	375.	--	--	25.0	--	27.0	--
	1211	214		--	--	--	--	25.0	--	--	--
	1212	214		--	--	--	--	25.0	--	--	--
	1221	214		--	--	--	--	25.0	--	--	--
	1241	214		20	178.	--	--	25.0	--	20.0	--
	1245	214		20	178.	--	--	25.0	--	20.0	--
	1301	214		--	1230.	--	--	25.0	--	38.0	--
	1307	214		--	1230.	--	--	25.0	--	38.0	--
	1311	214		--	1150.	--	--	25.0	--	34.0	--
	1318	214		--	1150.	--	--	25.0	--	34.0	--
	1331	214		--	981	--	--	25.0	--	29.0	--
	1340	214		--	981	--	--	25.0	--	29.0	--
	1341	214		L5	893.	--	--	25.0	--	32.0	--
	1351	214		5	860.	--	--	25.0	--	23.0	--
	1352	214		5	860.	--	--	25.0	--	23.0	--
	1401	214		10.	752.	--	--	25.0	--	21.0	--
	1411	214		10	1030.	--	--	25.0	--	27.0	--
	1413	214		10.	752.	--	--	25.0	--	21.0	--
83-12-30	1424	214		10.	1030.	--	--	25.0	--	27.0	--
84-01-08	1208	214		--	194	--	--	25.0	--	9.0	--
	1209	214		--	194	--	--	25.0	--	7.0	--
	1210	214		--	329	--	--	25.0	--	30.0	--
	1211	214		--	287	--	--	25.0	--	--	--
	1212	214		--	266	--	--	25.0	--	30.0	--
	1213	214		--	240	--	--	25.0	--	20.0	--
	1214	214		--	198.	--	--	25.0	--	40.0	--
	1215	214		--	208.	--	--	25.0	--	20.0	--
	1216	214		--	202.	--	--	25.0	--	5.0	--
	1217	214		--	192.	--	--	25.0	--	4.0	--
	1218	214		--	352.	--	--	25.0	--	30.0	--
	1219	214		--	310.	--	--	25.0	--	30.0	--
	1221	214		--	256.	--	--	25.0	--	20.0	--
	1222	214		--	433.	--	--	25.0	--	20.0	--
	1223	214		--	1130.	--	--	--	--	40.0	--
84-01-11	1213	214		--	483.	--	--	25.0	--	40.0	--
	1214	214		--	481.	--	--	25.0	--	--	--
	1215	214		--	349.	--	--	25.0	--	--	--
	1216	214		--	332.	--	--	25.0	--	50.0	--
	1217	214		--	259.	--	--	25.0	--	40.0	--
	1218	214		--	251	--	--	25.0	--	30.0	--
	1219	214		--	233.	--	--	25.0	--	20.0	--
	1220	214		--	252.	--	--	25.0	--	10.0	--
	1221	214		--	245.	--	--	25.0	--	20.0	--
	1222	214		--	246.	--	--	25.0	--	20.0	--
	1223	214		--	292	--	--	25.0	--	40.0	--
	1224	214		--	377.	--	--	25.0	--	--	--
84-02-29	1202	214		5.	--	--	360.	--	4.2	1.2	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN WENTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	02011L COLOUR APPARENT REL. UNITS	02041L SPECIFIC CONDUCT USIE/CM	02051L SPECIFIC CONDUCT AMB. TEMP USIE/CM	02051S SPECIFIC CONDUCT AMB. TEMP USIE/CM	02061L TEMP. WATER DEG. C.	02061S TEMP. WATER DEG C.	02073L TURBIDITY JTU	06001P CARBON TOTAL ORGANIC C MG/L
84-03-27	1205	214	--	--	--	195	--	4.5	--	--
84-04-18	0133	214	--	--	116	--	25.0	--	43.0	--
	0143	214	--	--	144	--	25.0	--	30.0	--
	0213	214	10.	--	145	--	25.0	--	19.0	--
	0223	214	10.	--	117	--	25.0	--	20.0	--
	0253	214	10.	--	170	--	25.0	--	12.0	--
84-04-25	1030	214	--	--	--	161	--	4.8	--	--
84-05-22	1350	214	--	--	--	110	--	6.8	--	--
84-05-27	1135	214	--	--	--	132	--	9.8	--	--
84-05-29	1115	214	--	195	--	128	--	7.6	--	--
84-06-22	1120	214	--	--	--	93	--	8.9	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601F NITROGEN TOTAL N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
82-01-15	1513	214	--	--	--	.42	140	--	--	.90
82-02-01	1600	214	--	--	--	1.40	--	--	--	1.50
82-03-02	1400	214	--	--	--	L.01	--	--	--	1.90
82-03-31	1235	214	--	--	--	1.60	--	--	--	--
82-04-22	1150	214	--	--	--	1.20	.030	--	--	1.40
82-04-28	1105	214	--	--	--	1.50	--	--	--	1.80
82-05-13	1300	214	--	--	--	1.60	L.005	--	--	1.90
82-05-26	1201	214	L2.0	--	1.60	--	--	--	--	1.80
82-06-16	1155	214	2.7	--	.66	--	--	--	--	1.10
82-07-28	1315	214	1.4	--	1.20	--	--	--	--	--
82-08-19	1659	214	1.4	--	--	--	--	--	1.70	--
82-08-31	1130	214	1.0	--	1.50	--	--	--	1.50	--
82-09-29	1330	214	1.1	4.2	2.25	--	--	--	1.50	--
82-10-29	1250	214	1.3	4.1	1.35	--	--	--	2.00	--
82-11-30	1500	214	2.8	3.8	1.60	--	--	--	1.50	--
82-12-30	1350	214	3.5	L.5	1.70	--	--	--	1.80	--
83-02-01	1330	214	1.0	2.5	.85	--	--	--	2.00	--
83-03-02	1645	214	.9	3.3	1.30	--	--	--	.91	--
83-03-03	1535	214	2.5	2.0	.70	--	--	--	1.30	--
83-03-30	1215	214	.8	1.8	1.00	--	--	--	.76	--
83-05-02	1140	214	1.1	3.0	1.20	--	--	--	.99	--
83-05-31	1130	214	1.0	4.0	1.20	--	--	--	1.20	--
83-06-28	1215	214	2.4	3.5	1.20	--	--	--	1.40	--
83-07-08	1225	214	2.5	4.1	1.80	--	--	--	1.20	--
83-07-26	1115	214	1.5	4.4	1.70	--	--	--	1.80	--
83-08-30	1340	214	1.8	--	1.80	--	--	--	1.70	--
83-09-02	1210	214	5.8	--	2.10	--	--	--	2.00	--
83-09-15	1240	214	1.5	3.6	.77	--	--	--	2.20	--
83-09-27	1136	214	1.7	4.2	1.70	--	--	--	.89	--
83-10-03	1221	214	9.9	4.7	.85	--	--	--	2.20	--
	1231	214	3.5	3.3	1.00	--	--	--	.86	--
	1241	214	6.2	8.8	2.10	--	--	--	.99	--
83-10-16	1201	214	1.0	1.4	.52	--	--	--	3.40	--
	1211	214	1.5	1.3	.47	--	--	--	.56	--
	1401	214	1.0	1.3	.90	--	--	--	.56	--
	1411	214	1.1	1.0	1.00	--	--	--	.89	--
83-10-23	1201	214	1.8	2.3	1.60	--	--	--	1.00	--
	1501	214	3.7	4.5	1.10	--	--	--	1.40	--
	1511	214	1.9	2.6	1.60	--	--	--	1.10	--
	1519	214	3.7	4.5	1.10	--	--	--	1.60	--
	1521	214	2.6	3.2	1.60	--	--	--	1.10	--
	1530	214	1.9	2.6	1.60	--	--	--	1.50	--
	1541	214	2.6	3.2	1.60	--	--	--	1.60	--
83-10-26	1315	214	5.4	--	1.30	--	--	--	1.50	--
	1353	214	5.4	--	1.30	--	--	--	1.30	--
	1651	214	3.0	4.0	4.00	--	--	--	1.30	--
	1701	214	3.1	L1.0	.70	--	--	--	4.60	--
	1711	214	1.9	2.0	1.30	--	--	--	.70	--
	1721	214	2.5	2.3	1.70	--	--	--	1.20	--
	1731	214	3.1	L1.0	.70	--	--	--	1.80	--
	1732	214	2.8	4.0	1.70	--	--	--	.70	--
	1741	214	4.3	3.4	2.10	--	--	--	1.80	--
	1742	214	1.9	2.0	1.30	--	--	--	2.30	--
	1751	214	4.3	3.9	2.10	--	--	--	1.20	--
	1753	214	2.5	2.3	1.70	--	--	--	2.40	--
	1801	214	3.6	4.1	.69	--	--	--	1.80	--
	1837	214	3.6	4.1	.69	--	--	--	.71	--
83-11-18	1201	214	3.3	3.7	1.60	--	--	--	.71	--
	1211	214	2.7	3.3	1.40	--	--	--	1.50	--
	1212	214	2.7	3.3	1.40	--	--	--	1.30	--
	1221	214	2.4	3.1	1.30	--	--	--	1.30	--
	1223	214	2.4	3.1	1.30	--	--	--	1.30	--
	1231	214	2.5	1.0	3.20	--	--	--	1.30	--
	1234	214	2.5	1.0	3.20	--	--	--	3.40	--
83-11-29	1110	214	1.6	--	2.00	--	--	--	3.40	--
83-12-07	1201	214	L1.0	--	.55	--	--	--	1.90	--
83-12-14	1205	214	L1.0	--	.41	--	--	--	.71	--
	1206	214	L1.0	--	.25	--	--	--	.96	--
83-12-30	1110	214	1.8	--	1.30	--	--	--	.53	--
	1126	214	1.8	--	1.30	--	--	--	1.30	--
	1222	214	L1.0	--	.46	--	--	.64	1.30	--
	1223	214	1.0	--	.54	--	--	--	.63	--
	1224	214	L1.0	--	.43	--	--	--	.78	--
84-01-08	1215	214	2.0	--	.82	--	--	--	.59	--
	1216	214	2.1	--	.86	--	--	--	1.10	--
	1217	214	2.0	--	.85	--	--	--	1.10	--
	1218	214	2.1	--	.40	--	--	--	1.10	--
	1219	214	1.9	--	.39	--	--	--	.68	--
	1220	214	1.9	--	.39	--	--	--	.68	--
									.66	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 470 30M 50S LONG. 529 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601F NITROGEN TOTAL N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
	1221	214	2.0	--	.42	--	--	--	.74	--
	1222	214	3.5	--	4.00	--	--	--	--	--
84-01-11	1209	214	2.1	--	1.90	--	--	--	2.50	--
	1210	214	1.6	--	.37	--	--	--	.59	--
	1211	214	2.0	--	.75	--	--	--	.87	--
	1212	214	1.6	--	.63	--	--	--	.82	--
84-02-29	1202	214	1.1	--	1.40	--	--	--	1.40	--
84-03-27	1205	214	L1.0	--	--	--	--	--	1.40	--
84-04-07	1828	214	1.0	--	--	--	--	--	.59	--
	1850	214	1.0	--	--	--	--	--	.59	--
	1951	214	L1.0	--	--	--	--	--	.66	--
	2014	214	1.5	--	--	--	--	--	.90	--
	2030	214	1.9	--	--	--	--	--	4.20	--
	2046	214	1.9	--	--	--	--	--	.89	--
	2052	214	1.6	--	--	--	--	--	.93	--
	2118	214	2.2	--	--	--	--	--	.89	--
	2121	214	1.8	--	--	--	--	--	.93	--
	2134	214	1.8	--	--	--	--	--	.93	--
84-04-10	1242	214	2.2	--	--	--	--	--	1.30	--
	1257	214	3.6	--	--	--	--	--	1.50	--
	1312	214	2.1	--	--	--	--	--	1.10	--
	1327	214	1.7	--	--	--	--	--	1.20	--
	1342	214	1.8	--	--	--	--	--	.96	--
	1357	214	1.9	--	--	--	--	--	.96	--
	1412	214	2.3	--	--	--	--	--	1.20	--
84-04-18	1201	214	1.6	--	--	--	--	--	1.00	--
	1203	214	1.3	--	--	--	--	--	.90	--
	1205	214	1.0	--	--	--	--	--	.74	--
84-04-25	1030	214	L1.0	--	--	--	--	--	1.50	--
84-04-28	0018	214	--	--	--	--	--	--	.80	--
	0058	214	--	--	--	--	--	--	.91	--
	2158	214	1.2	--	--	--	--	--	.59	--
	2208	214	1.4	--	--	--	--	--	.68	--
	2238	214	1.2	--	--	--	--	--	.66	--
	2318	214	1.2	--	--	--	--	--	.46	--
	2328	214	1.1	--	--	--	--	--	.53	--
	2338	214	1.4	--	--	--	--	--	.58	--
84-04-30	1839	214	1.4	--	--	--	--	--	.65	--
	1849	214	1.1	--	--	--	--	--	.55	--
	1919	214	1.1	--	--	--	--	--	.79	--
	1929	214	1.2	--	--	--	--	--	.85	--
	1959	214	1.4	--	--	--	--	--	.77	--
	2009	214	1.1	--	--	--	--	--	.69	--
	2039	214	--	--	--	--	--	--	.61	--
	2049	214	--	--	--	--	--	--	.61	--
	2119	214	--	--	--	--	--	--	2.70	--
	2159	214	--	--	--	--	--	--	.86	--
84-05-10	0943	214	1.3	--	--	--	--	--	.67	--
	1234	214	1.2	--	--	--	--	--	.46	--
84-05-17	0040	214	1.1	--	--	--	--	--	.32	--
84-05-17	0110	214	1.2	--	--	--	--	--	.25	--
	0120	214	L1.0	--	--	--	--	--	.48	--
	1203	214	1.2	--	--	--	--	--	.46	--
	2310	214	2.2	--	--	--	--	--	.56	--
	2350	214	1.1	--	--	--	--	--	.45	--
84-05-21	0545	214	1.3	--	--	--	--	--	.45	--
	0605	214	1.1	--	--	--	--	--	.29	--
	0625	214	L1.0	--	--	--	--	--	.29	--
	0645	214	1.2	--	--	--	--	--	.33	--
	1652	214	1.4	--	--	--	--	--	.53	--
	1712	214	1.7	--	--	--	--	--	.77	--
	1732	214	1.4	--	--	--	--	--	.64	--
	1802	214	1.3	--	--	--	--	--	.54	--
	1822	214	4.0	--	--	--	--	--	--	--
	1842	214	2.1	--	--	--	--	--	.71	--
	1902	214	2.6	--	--	--	--	--	--	--
	1922	214	2.2	--	--	--	--	--	--	--
84-05-27	1135	214	2.3	--	--	--	--	--	1.40	--
84-05-29	1115	214	1.6	--	1.30	--	--	--	1.30	--
84-06-02	1040	214	1.2	--	--	--	--	--	.59	--
	1720	214	6.4	--	--	--	--	--	.54	--
	1800	214	2.0	--	--	--	--	--	.48	--
84-06-09	1201	214	1.6	--	--	--	--	--	.61	--
	1918	214	2.9	--	--	--	--	--	.35	--
	2207	214	2.1	--	--	--	--	--	1.00	--
84-06-12	1201	214	4.4	--	--	--	--	--	1.00	--
84-06-15	1211	214	4.3	--	--	--	--	--	.91	--
	1212	214	5.7	--	--	--	--	--	.36	--
84-06-21	1205	214	1.2	--	--	--	--	--	.38	--
	1211	214	6.4	--	--	--	--	--	.38	--
	1212	214	4.0	--	--	--	--	--	1.00	--
	1213	214	2.2	--	--	--	--	--	.78	--
	1214	214	1.2	--	--	--	--	--	.56	--
84-06-22	1206	214	3.6	--	--	--	--	--	1.90	--
	1207	214	1.4	--	--	--	--	--	.42	--
	1208	214	2.8	--	--	--	--	--	1.30	--
	1221	214	1.6	--	--	--	--	--	.79	--
	1222	214	3.4	--	--	--	--	--	1.70	--
	1223	214	1.7	--	--	--	--	--	.57	--
	1224	214	3.4	--	--	--	--	--	1.70	--
	1225	214	1.2	--	--	--	--	--	.46	--
84-07-17	1202	214	4.9	--	--	--	--	--	.51	--
	1203	214	3.0	--	--	--	--	--	1.00	--
84-07-24	1427	214	4.3	--	--	--	--	--	.52	--
84-08-13	1201	214	4.4	--	--	--	--	--	.35	--
84-08-20	1209	214	4.3	--	--	--	--	--	.88	--
	1210	214	3.0	--	--	--	--	--	.70	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZN0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWD

LAT. 478 30M 50S LONG. 528 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601F NITROGEN TOTAL N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
	1211	214	1.4	--	--	--	--	--	.35	--
	1212	214	2.3	--	--	--	--	--	.90	--
	1213	214	3.8	--	--	--	--	--	1.90	--
	1214	214	3.2	--	--	--	--	--	1.20	--
	1215	214	2.2	--	--	--	--	--	.50	--
	1216	214	2.8	--	--	--	--	--	1.00	--
84-08-24	1201	214	1.4	--	--	--	--	--	.67	--
84-08-25	1208	214	2.4	--	--	--	--	--	.94	--
	1209	214	1.2	--	--	--	--	--	1.00	--
	1210	214	1.6	--	--	--	--	--	.49	--
	1211	214	1.3	--	--	--	--	--	.62	--
	1212	214	1.3	--	--	--	--	--	.56	--
	1213	214	2.0	--	--	--	--	--	.59	--
	1214	214	1.8	--	--	--	--	--	.67	--
84-09-07	1215	214	2.1	--	--	--	--	--	.23	--
	1216	214	2.3	--	--	--	--	--	.28	--
	1217	214	1.4	--	--	--	--	--	.40	--
	1218	214	1.4	--	--	--	--	--	.23	--
	1219	214	1.2	--	--	--	--	--	.25	--
	1220	214	2.6	--	--	--	--	--	1.10	--
	1221	214	2.0	--	--	--	--	--	.83	--
	1222	214	2.3	--	--	--	--	--	1.10	--
	1223	214	1.1	--	--	--	--	--	.29	--
	1224	214	L1.0	--	--	--	--	--	.32	--
	1225	214	1.4	--	--	--	--	--	.37	--
	1226	214	1.9	--	--	--	--	--	.38	--
	1227	214	3.0	--	--	--	--	--	.99	--
	1228	214	3.8	--	--	--	--	--	1.40	--
84-09-12	1212	214	3.2	--	--	--	--	--	1.30	--
	1213	214	1.9	--	--	--	--	--	.80	--
	1214	214	1.2	--	--	--	--	--	.73	--
	1215	214	1.0	--	--	--	--	--	.47	--
	1216	214	1.4	--	--	--	--	--	.70	--
84-09-16	0615	214	1.6	--	--	--	--	--	.82	--
84-09-19	0028	214	3.8	--	--	--	--	--	1.30	--
	0102	214	1.7	--	--	--	--	--	.59	--
	2123	214	1.2	--	--	--	--	--	.40	--
	2158	214	L1.0	--	--	--	--	--	.19	--
	2228	214	1.6	--	--	--	--	--	.32	--
84-09-19	2258	214	2.3	--	--	--	--	--	.68	--
	2328	214	1.9	--	--	--	--	--	.39	--
	2358	214	3.5	--	--	--	--	--	.99	--
84-09-21	1201	214	1.4	--	--	--	--	--	.97	--
	1202	214	1.6	--	--	--	--	--	.87	--
	1203	214	1.4	--	--	--	--	--	.56	--
	1805	214	2.5	--	--	--	--	--	.97	--
	1836	214	1.6	--	--	--	--	--	.66	--
	1936	214	1.4	--	--	--	--	--	.54	--
	2106	214	2.4	--	--	--	--	--	.65	--
	2136	214	3.3	--	--	--	--	--	1.10	--
84-09-27	0640	214	1.9	--	--	--	--	--	.85	--
84-09-28	1202	214	L1.0	--	--	--	--	--	L.10	--
84-11-23	1028	214	1.7	--	--	--	--	--	1.00	--
	1058	214	1.2	--	--	--	--	--	.29	--
	1128	214	L1.0	--	--	--	--	--	.14	--
	1158	214	L1.0	--	--	--	--	--	.32	--
	1203	214	1.1	--	--	--	--	--	2.00	--
	1228	214	1.5	--	--	--	--	--	.30	--
	1245	214	1.4	--	--	--	--	--	.56	--
	1258	214	1.2	--	--	--	--	--	.41	--
	1618	214	1.7	--	--	--	--	--	.61	--
84-12-05	0557	214	1.4	--	--	--	--	--	.34	--
84-12-07	0647	214	1.4	--	--	--	--	--	.48	--
	0718	214	L1.0	--	--	--	--	--	.19	--
	0748	214	L1.0	--	--	--	--	--	.43	--
	0818	214	L1.0	--	--	--	--	--	.39	--
	0849	214	1.2	--	--	--	--	--	.83	--
	0920	214	1.6	--	--	--	--	--	.68	--
	0951	214	1.4	--	--	--	--	--	1.30	--
	1021	214	1.7	--	--	--	--	--	.86	--
84-12-09	0758	214	2.6	--	--	--	--	--	2.20	--
	1341	214	2.2	--	--	--	--	--	2.20	--
	1411	214	2.5	--	--	--	--	--	2.20	--
	1441	214	2.2	--	--	--	--	--	2.20	--
	1603	214	2.6	--	--	--	--	--	2.00	--
	1633	214	2.8	--	--	--	--	--	2.10	--
	1703	214	2.5	--	--	--	--	--	2.20	--
	1723	214	2.5	--	--	--	--	--	2.40	--
84-12-26	1208	214	L1.0	--	--	--	--	--	.49	--
	1209	214	1.1	--	--	--	--	--	.51	--
	1210	214	1.2	--	--	--	--	--	.41	--
	1211	214	1.1	--	--	--	--	--	.51	--
84-12-26	1212	214	L1.0	--	--	--	--	--	.38	--
	1213	214	1.2	--	--	--	--	--	.53	--
	1214	214	1.2	--	--	--	--	--	.57	--
85-01-16	1209	214	1.2	--	--	--	--	--	.50	--
	1210	214	1.4	--	--	--	--	--	.55	--
	1211	214	1.4	--	--	--	--	--	.36	--
	1212	214	1.6	--	--	--	--	--	.41	--
	1213	214	1.8	--	--	--	--	--	.78	--
	1214	214	1.8	--	--	--	--	--	.48	--
	1215	214	1.9	--	--	--	--	--	.65	--
	1216	214	2.0	--	--	--	--	--	1.10	--
85-01-21	1209	214	1.6	--	--	--	--	--	.58	--
	1210	214	1.5	--	--	--	--	--	.51	--
	1211	214	1.6	--	--	--	--	--	.42	--
	1212	214	1.5	--	--	--	--	--	.55	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21WF02ZM0001 LAT. 470 30M 50S LONG. 520 48M 27S
STORM WATER SEWER IN HEMTONH NEIGHBOUR HOOD TWO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED ND3 & NO2 N MG/L	07110P NITROGEN DISSOLVED ND3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601F NITROGEN TOTAL N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
	1213	214	1.6	--	--	--	--	--	.37	--
	1214	214	1.9	--	--	--	--	--	.68	--
	1215	214	1.9	--	--	--	--	--	1.40	--
	1216	214	2.0	--	--	--	--	--	.66	--
85-02-15	1534	214	1.5	--	--	--	--	--	.55	--
	1604	214	1.8	--	--	--	--	--	.51	--
	1634	214	1.6	--	--	--	--	--	.52	--
	1704	214	1.4	--	--	--	--	--	.62	--
	1734	214	1.8	--	--	--	--	--	.72	--
	1804	214	1.5	--	--	--	--	--	.83	--
	1834	214	1.4	--	--	--	--	--	.93	--
	1904	214	1.5	--	--	--	--	--	1.10	--
85-03-03	0622	214	1.2	--	--	--	--	--	.74	--
	0652	214	1.2	--	--	--	--	--	.67	--
	0722	214	1.6	--	--	--	--	--	.58	--
	0752	214	1.5	--	--	--	--	--	.55	--
	0822	214	1.2	--	--	--	--	--	.55	--
	0852	214	1.0	--	--	--	--	--	.52	--
	0922	214	1.0	--	--	--	--	--	.45	--
	0952	214	1.4	--	--	--	--	--	.28	--
85-03-14	1312	214	1.4	--	--	--	--	--	.87	--
	1319	214	1.0	--	--	--	--	--	.65	--
	1327	214	1.0	--	--	--	--	--	.57	--
	1334	214	1.0	--	--	--	--	--	.49	--
	1437	214	1.1	--	--	--	--	--	.54	--
	1444	214	1.4	--	--	--	--	--	.84	--
	1452	214	1.1	--	--	--	--	--	.65	--
	1459	214	1.0	--	--	--	--	--	.63	--
85-04-07	1534	214	2.0	--	--	--	--	--	2.10	--
	1605	214	2.0	--	--	--	--	--	1.90	--
	1636	214	2.0	--	--	--	--	--	1.60	--
	1706	214	1.9	--	--	--	--	--	1.70	--
	1737	214	2.0	--	--	--	--	--	1.80	--
	1808	214	2.3	--	--	--	--	--	2.00	--
	1839	214	2.0	--	--	--	--	--	2.00	--
	1910	214	2.1	--	--	--	--	--	1.70	--
85-04-08	1230	214	1.5	--	--	--	--	--	2.00	--
	1259	214	1.8	--	--	--	--	--	1.80	--
	1329	214	1.8	--	--	--	--	--	1.70	--
	1358	214	1.8	--	--	--	--	--	2.00	--
	1427	214	1.8	--	--	--	--	--	1.90	--
	1525	214	2.0	--	--	--	--	--	1.80	--
	1554	214	2.0	--	--	--	--	--	2.10	--
85-04-16	1209	214	2.6	--	--	--	--	--	2.10	--
	1210	214	2.4	--	--	--	--	--	2.20	--
	1211	214	2.4	--	--	--	--	--	2.20	--
	1212	214	2.2	--	--	--	--	--	2.10	--
	1213	214	2.5	--	--	--	--	--	1.90	--
	1214	214	2.8	--	--	--	--	--	2.20	--
	1215	214	2.5	--	--	--	--	--	2.00	--
	1216	214	2.6	--	--	--	--	--	2.10	--
85-04-28	0020	214	2.5	--	--	--	--	--	1.80	--
	1913	214	3.8	--	--	--	--	--	1.70	--
	2049	214	2.8	--	--	--	--	--	2.20	--
	2120	214	3.0	--	--	--	--	--	.30	--
	2154	214	2.7	--	--	--	--	--	1.90	--
	2237	214	2.5	--	--	--	--	--	2.00	--
	2309	214	2.5	--	--	--	--	--	1.80	--
	2340	214	2.7	--	--	--	--	--	2.10	--
85-05-19	1137	214	2.1	--	--	--	--	--	.34	--
85-05-20	0255	214	2.4	--	--	--	--	--	1.10	--
	0326	214	1.1	--	--	--	--	--	.22	--
	0522	214	1.1	--	--	--	--	--	.80	--
	0553	214	1.2	--	--	--	--	--	.51	--
85-07-19	0016	214	2.0	--	--	--	--	--	.60	--
	0046	214	1.8	--	--	--	--	--	.46	--
	0126	214	2.6	--	--	--	--	--	.47	--
	0156	214	3.9	--	--	--	--	--	.78	--
	0410	214	3.5	--	--	--	--	--	1.10	--
	0438	214	2.0	--	--	--	--	--	.57	--
	1429	214	5.9	--	--	--	--	--	.32	--
85-07-19	2333	214	1.7	--	--	--	--	--	.47	--
85-07-20	1730	214	2.2	--	--	--	--	--	.90	--
	1758	214	2.0	--	--	--	--	--	.92	--
	1828	214	2.2	--	--	--	--	--	.92	--
	1916	214	2.4	--	--	--	--	--	1.20	--
	2137	214	1.7	--	--	--	--	--	1.00	--
85-11-19	0920	214	.6	--	--	--	--	--	.41	--
	0951	214	L.5	--	--	--	--	--	.50	--
	1022	214	1.0	--	--	--	--	--	.49	--
	1052	214	1.0	--	--	--	--	--	.63	--
	1123	214	1.2	--	--	--	--	--	.85	--
	1154	214	1.8	--	--	--	--	--	1.00	--
	1226	214	1.8	--	--	--	--	--	1.10	--
	1255	214	2.2	--	--	--	--	--	1.40	--
85-12-03	0210	214	1.7	--	--	--	--	--	.48	--
	0244	214	1.5	--	--	--	--	--	.26	--
	0315	214	1.4	--	--	--	--	--	.51	--
	0353	214	1.8	--	--	--	--	--	.38	--
	0427	214	1.6	--	--	--	--	--	.54	--
	0507	214	1.4	--	--	--	--	--	.48	--
	0541	214	1.2	--	--	--	--	--	.24	--
	0615	214	1.9	--	--	--	--	--	.74	--
85-12-26	0744	214	1.2	--	--	--	--	--	.61	--
	1042	214	2.1	--	--	--	--	--	.87	--
	1131	214	1.4	--	--	--	--	--	.77	--
	1206	214	1.6	--	--	--	--	--	.87	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06107L CARBON DISSOLVED ORGANIC C MG/L	06154L CARBON DISSOLVED INORGANIC C MG/L	07110L NITROGEN DISSOLVED NO3 & NO2 N MG/L	07110P NITROGEN DISSOLVED NO3 & NO2 N MG/L	07555P NITROGEN DISSOLVED AMMONIA N MG/L	07601F NITROGEN TOTAL N MG/L	07601L NITROGEN TOTAL N MG/L	07601P NITROGEN TOTAL N MG/L
	1240	214	1.4	--	--	--	--	--	.88	--
	1314	214	1.6	--	--	--	--	--	.92	--
	1349	214	1.8	--	--	--	--	--	1.00	--
	1422	214	1.6	--	--	--	--	--	1.10	--
85-12-27	0012	214	1.6	--	--	--	--	--	1.10	--
	0046	214	1.8	--	--	--	--	--	1.20	--
	0120	214	1.4	--	--	--	--	--	1.20	--
	0154	214	1.0	--	--	--	--	--	1.20	--
	1324	214	--	--	--	--	--	--	.74	--
	1357	214	--	--	--	--	--	--	.88	--
	1918	214	1.0	--	--	--	--	--	1.00	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	08101S OXYGEN DISSOLVED DO O2 MG/L	08102F OXYGEN DISSOLVED DO O2 MG/L	10101F ALKALINITY TOTAL CACO3 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
82-01-15	1513	214	--	--	--	--	8.3	--	--	6.4
82-02-01	1600	214	--	--	--	--	13.6	--	6.4	6.4
82-03-02	1400	214	--	--	--	--	12.9	--	6.7	--
	1401	214	--	--	--	--	--	--	6.7	--
82-03-31	1235	214	--	--	12.1	--	10.6	--	6.5	6.5
82-04-22	1150	214	--	--	--	--	10.5	--	6.5	6.5
82-04-28	1105	214	11.3	--	--	--	11.0	--	6.4	6.4
82-05-13	1300	214	--	--	--	--	14.0	--	6.4	6.6
82-05-26	1201	214	10.6	--	--	--	12.0	--	6.5	6.5
82-06-16	1155	214	--	--	--	--	9.0	--	6.4	6.7
82-07-26	1315	214	--	--	--	--	12.8	--	6.5	6.6
82-08-19	1659	214	--	--	--	--	--	--	6.6	--
82-08-31	1130	214	9.8	--	--	--	14.3	--	6.4	6.4
82-09-29	1330	214	9.6	--	--	--	14.8	--	--	6.9
82-10-29	1250	214	--	--	9.8	--	14.6	--	--	6.3
82-11-30	1500	214	--	--	8.0	--	13.2	--	--	6.2
82-12-30	1350	214	--	--	11.2	--	12.6	--	6.8	6.8
83-02-01	1330	214	--	--	12.6	--	8.7	--	--	6.6
83-03-02	1645	214	--	--	--	--	11.3	--	--	6.6
83-03-03	1535	214	--	--	12.6	--	6.7	--	--	6.8
83-03-30	1215	214	--	--	--	--	7.2	--	--	6.9
83-05-02	1140	214	--	--	10.4	--	12.0	--	6.7	6.7
83-05-31	1130	214	--	--	7.9	--	12.0	--	6.9	6.9
83-06-28	1215	214	--	--	8.2	--	13.2	--	6.7	6.7
83-07-08	1225	214	--	--	--	--	15.7	--	6.7	6.7
83-07-26	1115	214	--	--	7.2	--	15.3	--	6.4	6.4
83-08-30	1340	214	--	--	9.9	--	13.9	--	6.5	6.5
83-09-02	1210	214	--	--	--	--	18.1	--	--	6.1
83-09-15	1240	214	--	--	--	--	11.8	--	6.4	6.4
83-09-27	1136	214	--	--	8.6	--	15.0	--	6.5	6.8
83-10-03	1201	214	--	--	--	--	--	2.3	--	5.8
	1211	214	--	--	--	--	--	--	--	5.2
83-10-16	1221	214	--	--	--	--	23.7	--	--	6.3
	1231	214	--	--	--	--	--	.2	--	5.3
	1241	214	--	--	--	--	--	3.1	--	5.9
	1251	214	--	--	--	--	--	5.5	--	6.0
	1301	214	--	--	--	--	--	4.8	--	5.9
83-10-23	1211	214	--	--	--	--	10.4	--	--	6.1
	1212	214	--	--	--	--	10.4	--	--	6.1
	1221	214	--	--	--	--	11.4	--	--	6.1
	1222	214	--	--	--	--	12.2	11.6	--	7.3
	1223	214	--	--	--	--	10.8	--	--	7.0
	1224	214	--	--	--	--	--	--	--	6.7
83-10-23	1231	214	--	--	--	--	10.7	--	--	6.2
	1234	214	--	--	--	--	10.7	--	--	6.2
	1241	214	--	--	--	--	10.6	--	--	6.1
	1245	214	--	--	--	--	10.6	--	--	6.1
	1251	214	--	--	--	--	11.2	--	--	6.1
	1256	214	--	--	--	--	11.2	--	--	6.1
	1301	214	--	--	--	--	12.5	--	--	6.2
	1307	214	--	--	--	--	12.5	--	--	6.2
	1311	214	--	--	--	--	12.8	--	--	6.1
	1318	214	--	--	--	--	12.8	--	--	6.1
	1321	214	--	--	--	--	13.4	--	--	6.1
	1329	214	--	--	--	--	13.4	--	--	6.1
83-10-26	1201	214	--	--	--	--	15.9	--	--	6.2
	1202	214	--	--	--	--	16.1	--	--	6.2
	1203	214	--	--	--	--	9.0	--	--	6.1
	1204	214	--	--	--	--	7.9	--	--	6.1
	1205	214	--	--	--	--	14.2	--	--	6.1
	1206	214	--	--	--	--	13.0	--	--	6.1
	1207	214	--	--	--	--	12.3	--	--	6.1
	1208	214	--	--	--	--	15.6	--	--	6.2
	1209	214	--	--	--	--	15.6	--	--	6.3
	1210	214	--	--	--	--	7.9	--	--	6.1
	1211	214	--	--	--	--	16.1	--	--	6.2
	1212	214	--	--	--	--	7.4	--	--	6.1
	1213	214	--	--	--	--	--	4.7	--	6.0
	1221	214	--	--	--	--	9.6	--	--	6.1
	1231	214	--	--	--	--	7.9	--	--	6.1
	1240	214	--	--	--	--	7.8	--	--	7.3
	1241	214	--	--	--	--	15.7	--	--	7.1
	1242	214	--	--	--	--	--	--	--	7.7
	1243	214	--	--	--	--	8.2	--	--	6.9
	1244	214	--	--	--	--	8.8	--	--	7.0
	1245	214	--	--	--	--	13.7	--	--	7.3
	1246	214	--	--	--	--	--	9.7	--	6.2
	1247	214	--	--	--	--	--	17.8	--	7.4
	1251	214	--	--	--	--	13.0	--	--	8.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001 LAT. 470 30M 50S LONG. 520 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	08101S OXYGEN DISSOLVED DO O2 MG/L	08T02F OXYGEN DISSOLVED DO O2 MG/L	10101F ALKALINITY TOTAL CACO3 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
	1301	214	--	--	--	--	12.3	--	--	6.1
	1311	214	--	--	--	--	15.6	--	--	6.2
	1315	214	9.8	--	--	--	--	7.6	6.2	5.8
	1321	214	--	--	--	--	15.6	--	--	6.3
	1331	214	--	--	--	--	7.9	--	--	6.1
	1341	214	--	--	--	--	15.6	--	--	6.2
	1351	214	--	--	--	--	7.4	--	--	6.1
83-10-26	1353	214	9.8	--	--	--	--	7.6	6.2	5.8
	1401	214	--	--	--	--	--	4.7	--	6.0
	1411	214	--	--	--	--	15.5	--	--	6.1
	1421	214	--	--	--	--	--	6.9	--	6.0
	1424	214	--	--	--	--	15.5	--	--	6.1
	1431	214	--	--	--	--	7.9	--	--	6.1
	1435	214	--	--	--	--	--	6.9	--	6.0
	1446	214	--	--	--	--	7.5	--	--	6.1
83-11-07	1201	214	--	--	--	--	--	--	--	2.8
	1211	214	--	--	--	--	--	3.4	--	5.9
	1221	214	--	--	--	--	--	4.2	--	5.9
	1231	214	--	--	--	--	3.8	--	--	6.1
	1241	214	--	--	--	--	--	4.2	--	6.0
	1251	214	--	--	--	--	--	3.7	--	5.9
	1301	214	--	--	--	--	--	3.4	--	5.9
	1311	214	--	--	--	--	--	8.6	--	5.9
	1321	214	--	--	--	--	--	3.8	--	5.9
	1331	214	--	--	--	--	--	3.5	--	5.9
	1341	214	--	--	--	--	--	--	--	3.5
	1351	214	--	--	--	--	--	4.8	--	5.9
83-11-18	1233	214	--	--	--	--	4.1	--	--	6.1
	1235	214	--	--	--	--	10.9	--	--	7.1
	1236	214	--	--	--	--	10.2	--	--	7.4
	1241	214	--	--	--	--	--	10.6	--	6.0
	1245	214	--	--	--	--	--	10.6	--	6.0
	1251	214	--	--	--	--	--	--	--	6.2
	1256	214	--	--	--	--	--	--	--	6.2
	1301	214	--	--	--	--	--	--	--	6.0
	1307	214	--	--	--	--	--	--	--	6.0
	1311	214	--	--	--	--	--	--	--	6.0
	1318	214	--	--	--	--	--	--	--	6.0
	1321	214	--	--	--	--	--	--	--	6.0
	1329	214	--	--	--	--	--	--	--	6.0
	1331	214	--	--	--	--	--	--	--	3.5
	1340	214	--	--	--	--	--	--	--	3.5
	1341	214	--	--	--	--	--	--	--	6.0
	1351	214	--	--	--	--	--	--	--	6.0
	1352	214	--	--	--	--	--	--	--	5.9
	1401	214	--	--	--	--	--	7.4	--	5.9
	1411	214	--	--	--	--	--	5.6	--	6.0
	1413	214	--	--	--	--	--	7.4	--	5.9
	1421	214	--	--	--	--	--	5.6	--	5.9
	1424	214	--	--	--	--	--	5.6	--	6.0
83-11-18	1431	214	--	--	--	--	--	-.8	--	4.8
	1435	214	--	--	--	--	--	5.6	--	5.9
	1441	214	--	--	--	--	--	5.4	--	5.9
	1446	214	--	--	--	--	--	-.8	--	4.8
	1451	214	--	--	--	--	--	5.9	--	5.9
	1457	214	--	--	--	--	--	5.4	--	5.9
	1501	214	--	--	--	--	--	6.7	--	6.0
	1511	214	--	--	--	--	--	7.3	--	6.0
	1519	214	--	--	--	--	--	6.7	--	6.0
	1521	214	--	--	--	--	--	4.0	--	5.9
	1530	214	--	--	--	--	--	7.3	--	6.0
	1531	214	--	--	--	--	--	5.9	--	6.0
	1541	214	--	--	--	--	--	4.0	--	5.9
	1542	214	--	--	--	--	7.0	--	--	6.1
	1551	214	--	--	--	--	--	8.3	--	5.9
	1552	214	--	--	--	--	--	5.9	--	6.0
83-11-29	1110	214	--	--	--	--	--	13.5	6.5	6.0
83-12-07	1201	214	--	--	--	--	6.1	--	--	6.1
	1221	214	--	--	--	--	7.4	--	--	6.1
83-12-14	1201	214	--	--	--	--	--	7.0	--	6.0
	1221	214	--	--	--	--	--	5.3	--	6.0
	1223	214	--	--	--	--	--	5.3	--	6.0
	1231	214	--	--	--	--	--	6.2	--	6.0
	1234	214	--	--	--	--	--	6.2	--	6.0
83-12-30	1110	214	--	--	--	--	--	--	6.3	6.0
	1126	214	--	--	--	--	--	--	6.3	6.0
	1201	214	--	--	--	--	6.7	--	--	6.1
	1211	214	--	--	--	--	--	7.2	--	5.9
	1212	214	--	--	--	--	--	7.2	--	5.9
	1221	214	--	--	--	--	--	6.3	--	5.8
	1241	214	--	--	--	--	--	6.7	--	5.8
	1245	214	--	--	--	--	--	6.7	--	5.8
	1301	214	--	--	--	--	--	6.1	--	5.8
	1307	214	--	--	--	--	--	6.1	--	5.8
	1311	214	--	--	--	--	--	5.8	--	5.8
	1318	214	--	--	--	--	--	5.8	--	5.8
	1331	214	--	--	--	--	--	4.6	--	5.7
	1340	214	--	--	--	--	--	4.6	--	5.7
	1341	214	--	--	--	--	--	5.3	--	5.8
	1351	214	--	--	--	--	--	5.7	--	5.8
	1352	214	--	--	--	--	--	5.7	--	5.8
	1401	214	--	--	--	--	--	6.3	--	6.0
	1411	214	--	--	--	--	--	--	--	3.2
83-12-30	1413	214	--	--	--	--	--	6.3	--	6.0
	1424	214	--	--	--	--	--	--	--	3.2
84-01-08	1208	214	--	--	--	--	8.3	--	--	6.1
	1209	214	--	--	--	--	8.5	--	--	6.1

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	08101F OXYGEN DISSOLVED DO O2 MG/L	08101S OXYGEN DISSOLVED DO O2 MG/L	08102F OXYGEN DISSOLVED DO O2 MG/L	10101F ALKALINITY TOTAL CACO3 MG/L	10101L ALKALINITY TOTAL CACO3 MG/L	10110L ALKALINITY GRAN CACO3 MG/L	10301F PH PH UNITS	10301L PH PH UNITS
	1210	214	--	--	--	--	--	5.4	--	5.9
	1211	214	--	--	--	--	--	6.5	--	6.0
	1212	214	--	--	--	--	--	6.3	--	6.0
	1213	214	--	--	--	--	6.9	--	--	6.1
	1214	214	--	--	--	--	8.5	--	--	6.1
	1215	214	--	--	--	--	8.9	--	--	6.1
	1216	214	--	--	--	--	8.6	--	--	6.1
	1217	214	--	--	--	--	8.1	--	--	6.1
	1218	214	--	--	--	--	6.3	6.3	--	6.0
	1219	214	--	--	--	--	6.7	6.7	--	6.0
	1220	214	--	--	--	--	6.0	6.0	--	6.0
	1221	214	--	--	--	--	6.6	6.6	--	6.0
	1222	214	--	--	--	--	--	-17.5	--	3.6
84-01-11	1213	214	--	--	--	--	--	8.6	--	5.9
	1214	214	--	--	--	--	--	7.9	--	6.0
	1215	214	--	--	--	--	--	9.7	--	6.0
	1216	214	--	--	--	--	--	8.4	--	6.0
	1217	214	--	--	--	--	--	8.2	--	6.0
	1218	214	--	--	--	--	--	9.3	--	6.0
	1219	214	--	--	--	--	--	9.8	--	6.0
	1220	214	--	--	--	--	--	9.7	--	6.0
	1221	214	--	--	--	--	--	10.2	--	6.9
	1222	214	--	--	--	--	--	--	--	9.2
	1223	214	--	--	--	--	--	7.6	--	6.0
	1224	214	--	--	--	--	8.6	--	--	6.1
84-02-29	1202	214	11.1	--	--	--	11.7	--	6.8	7.0
84-03-27	1205	214	--	--	12.4	--	--	--	6.6	--
84-04-18	0133	214	--	--	--	--	--	--	6.6	--
	0143	214	--	--	--	--	--	--	6.8	--
	0213	214	--	--	--	--	--	--	6.9	--
	0223	214	--	--	--	--	--	--	7.0	--
	0253	214	--	--	--	--	--	--	7.0	--
84-04-25	1030	214	--	--	--	--	--	--	--	--
84-05-22	1350	214	--	--	9.8	--	--	--	--	--
84-05-27	1135	214	--	10.0	--	1.0	--	--	--	--
84-05-29	1115	214	--	--	--	--	--	--	--	6.6
84-06-22	1120	214	--	--	--	--	11.4	--	--	6.4
			10301S PH	10401F RESIDUE NONFILTR.	10401L RESIDUE NONFILTR.	10451L RESIDUE FILTERABLE	11103L SODIUM DISSOLVED	12102L MAGNESIUM DISSOLVED	12107L MAGNESIUM DISSOLVED	14102L SILICA REACTIVE
DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	PH UNITS	MG/L	MG/L	MG/L	NA MG/L	MG MG/L	MG/L	SIO2 MG/L
82-01-15	1513	214	6.5	--	188.	--	810.0	--	1.10	1.700
82-02-01	1600	214	--	--	2.	174.	35.0	3.0	--	7.700
82-03-02	1400	214	--	--	L1.	--	38.0	--	3.20	6.700
82-03-31	1235	214	--	--	L1.	--	80.0	--	4.50	6.400
82-04-22	1150	214	--	--	7.	201.	28.0	--	2.30	3.900
82-04-28	1105	214	--	--	L1.	164.	35.0	--	3.40	6.200
82-05-13	1300	214	--	--	2.	--	38.0	--	2.70	5.000
82-05-26	1201	214	--	--	2.	--	32.0	--	3.20	6.800
82-06-16	1155	214	--	--	20.	--	12.0	--	.85	3.100
82-07-28	1315	214	--	--	L1.	--	24.0	--	2.80	7.000
82-08-31	1130	214	--	--	4.	--	27.0	--	3.00	6.700
82-09-28	1330	214	--	--	--	--	26.0	--	2.50	8.000
82-10-29	1250	214	--	--	24.	--	19.5	--	2.00	7.400
82-11-30	1500	214	--	--	6.	--	35.0	--	2.50	6.500
82-12-30	1350	214	--	--	5.	--	38.0	--	2.70	6.900
83-02-01	1330	214	--	--	43.	--	690.0	--	1.85	3.300
83-03-02	1645	214	--	--	8.	--	146.0	--	2.60	5.900
83-03-03	1535	214	--	--	L1.	--	53.0	--	1.40	2.200
83-03-30	1215	214	--	--	1.	--	19.0	--	1.47	3.900
83-05-02	1140	214	--	--	0.	--	24.0	--	2.45	5.700
83-05-31	1130	214	--	--	194.	--	21.0	2.1	--	6.800
83-06-28	1215	214	--	--	3.	--	17.8	1.9	--	6.200
83-07-08	1225	214	--	--	2.	--	21.0	--	1.80	6.200
83-07-26	1115	214	--	--	1.	--	25.0	--	2.20	7.000
83-08-30	1340	214	--	--	2.	--	20.0	2.0	--	8.400
83-09-02	1210	214	--	--	10.	--	25.0	2.1	--	7.600
83-09-15	1240	214	--	--	6.	--	10.0	1.0	--	3.900
83-09-27	1136	214	--	--	11.	--	18.1	1.9	--	7.500
83-10-03	1201	214	--	--	167.	--	--	--	--	--
	1211	214	--	--	198.	--	--	--	--	--
83-10-16	1221	214	--	--	366.	--	--	--	--	--
	1231	214	--	--	99.	--	--	--	--	--
	1241	214	--	--	254.	--	--	--	--	--
	1251	214	--	--	79.	--	--	--	--	--
	1301	214	--	--	22.	--	--	--	--	--
83-10-23	1211	214	--	--	64.	--	--	--	--	--
	1212	214	--	--	64.	--	--	--	--	--
	1221	214	--	--	25.	--	--	--	--	--
	1222	214	--	--	--	--	--	--	--	--
	1223	214	--	--	--	--	11.7	--	1.10	4.900
	1224	214	--	--	--	--	9.4	--	.88	4.100
	1231	214	--	--	--	--	12.4	--	1.10	4.600
	1234	214	--	--	34.	--	--	--	--	--
83-10-23	1241	214	--	--	34.	--	--	--	--	--
	1245	214	--	--	35.	--	--	--	--	--
	1251	214	--	--	35.	--	--	--	--	--
	1256	214	--	--	21.	--	--	--	--	--
	1301	214	--	--	21.	--	--	--	--	--
	1307	214	--	--	17.	--	--	--	--	--
	1311	214	--	--	17.	--	--	--	--	--
	1318	214	--	--	20.	--	--	--	--	--
	1321	214	--	--	20.	--	--	--	--	--
	1329	214	--	--	26.	--	--	--	--	--
					26.	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301S PH PH UNITS	10401F RESIDUE NONFILTR. MG/L	10401L RESIDUE NONFILTR. MG/L	10451L RESIDUE FILTERABLE MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L
83-10-26	1201	214	--	--	16.	--	--	--	--	--
	1202	214	--	--	10.	--	--	--	--	--
	1203	214	--	--	45.	--	--	--	--	--
	1204	214	--	--	32.	--	--	--	--	--
	1205	214	--	--	16.	--	--	--	--	--
	1206	214	--	--	15.	--	--	--	--	--
	1207	214	--	--	28.	--	--	--	--	--
	1208	214	--	--	11.	--	--	--	--	--
	1209	214	--	--	L10.	--	--	--	--	--
	1210	214	--	--	16.	--	--	--	--	--
	1211	214	--	--	10.	--	--	--	--	--
	1212	214	--	--	18.	--	--	--	--	--
	1213	214	--	--	30.	--	--	--	--	--
	1221	214	--	--	45.	--	--	--	--	--
	1231	214	--	--	32.	--	--	--	--	--
	1240	214	--	--	--	--	7.6	--	.77	2.600
	1241	214	--	--	--	--	18.2	--	1.80	6.200
	1243	214	--	--	--	--	12.0	--	1.10	2.600
	1244	214	--	--	--	--	11.0	--	1.10	3.300
	1245	214	--	--	--	--	17.7	--	1.50	5.400
	1246	214	--	--	--	--	9.7	--	.98	3.200
	1247	214	--	--	--	--	18.4	--	1.80	6.200
	1251	214	--	--	15.	--	--	--	--	--
	1301	214	--	--	28.	--	--	--	--	--
	1311	214	--	--	11.	--	--	--	--	--
	1315	214	--	--	20.	--	9.4	--	.98	3.800
	1321	214	--	--	L10.	--	--	--	--	--
	1331	214	--	--	16.	--	--	--	--	--
	1341	214	--	--	L10.	--	--	--	--	--
	1351	214	--	--	18.	--	--	--	--	--
	1353	214	--	--	20.	--	9.4	--	.98	3.800
	1401	214	--	--	30.	--	--	--	--	--
	1411	214	--	--	22.	--	--	--	--	--
83-10-26	1421	214	--	--	69	--	--	--	--	--
	1424	214	--	--	22.	--	--	--	--	--
	1431	214	--	--	70.	--	--	--	--	--
	1435	214	--	--	69.	--	--	--	--	--
	1446	214	--	--	70.	--	--	--	--	--
83-11-07	1201	214	--	--	43.	--	--	--	--	--
	1211	214	--	--	59.	--	--	--	--	--
	1221	214	--	--	55.	--	--	--	--	--
	1231	214	--	--	23.	--	--	--	--	--
	1241	214	--	--	44.	--	--	--	--	--
	1251	214	--	--	32.	--	--	--	--	--
	1301	214	--	--	56.	--	--	--	--	--
	1311	214	--	--	34.	--	--	--	--	--
	1321	214	--	--	28.	--	--	--	--	--
	1331	214	--	--	29.	--	--	--	--	--
	1341	214	--	--	L10.	--	--	--	--	--
	1351	214	--	--	10.	--	--	--	--	--
83-11-18	1233	214	--	--	--	--	14.8	--	1.20	4.400
	1234	214	--	--	--	--	--	--	1.05	4.000
	1235	214	--	--	--	--	12.9	--	1.10	4.400
	1236	214	--	--	--	--	11.4	--	1.05	3.800
	1241	214	--	--	L10.	--	--	--	--	--
	1245	214	--	--	L10.	--	--	--	--	--
	1251	214	--	--	L10.	--	--	--	--	--
	1256	214	--	--	L10.	--	--	--	--	--
	1301	214	--	--	L10.	--	--	--	--	--
	1307	214	--	--	L10.	--	--	--	--	--
	1311	214	--	--	L10.	--	--	--	--	--
	1318	214	--	--	L10.	--	--	--	--	--
	1321	214	--	--	L10.	--	--	--	--	--
	1329	214	--	--	L10.	--	--	--	--	--
	1331	214	--	--	L10.	--	--	--	--	--
	1340	214	--	--	L10.	--	--	--	--	--
	1341	214	--	--	33.	--	--	--	--	--
	1351	214	--	--	33.	--	--	--	--	--
	1352	214	--	--	L10.	--	--	--	--	--
	1401	214	--	--	15	--	--	--	--	--
	1411	214	--	--	21.	--	--	--	--	--
	1413	214	--	--	15	--	--	--	--	--
	1421	214	--	--	26	--	--	--	--	--
	1424	214	--	--	21.	--	--	--	--	--
	1431	214	--	--	19.	--	--	--	--	--
	1435	214	--	--	25	--	--	--	--	--
83-11-18	1441	214	--	--	16.	--	--	--	--	--
	1446	214	--	--	19.	--	--	--	--	--
	1451	214	--	--	17.	--	--	--	--	--
	1457	214	--	--	15.	--	--	--	--	--
	1501	214	--	--	11.	--	--	--	--	--
	1511	214	--	--	L10.	--	--	--	--	--
	1519	214	--	--	11.	--	--	--	--	--
	1521	214	--	--	12.	--	--	--	--	--
	1530	214	--	--	L10.	--	--	--	--	--
	1531	214	--	--	12.	--	--	--	--	--
	1541	214	--	--	12.	--	--	--	--	--
	1542	214	--	--	L10.	--	--	--	--	--
	1551	214	--	--	12.	--	--	--	--	--
	1552	214	--	--	12.	--	--	--	--	--
83-11-29	1110	214	--	--	L10.	--	22.0	--	2.10	7.500
83-12-07	1201	214	--	--	103.	--	80.0	--	.40	2.000
	1221	214	--	--	207.	--	72.0	--	.58	1.900
83-12-14	1201	214	--	--	335.	--	500.0	--	.73	1.500
	1221	214	--	--	167.	--	212.0	--	.58	1.000
	1223	214	--	--	167.	--	212.0	--	.58	1.000
	1231	214	--	--	70	--	88.0	--	.70	1.300

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301S PH PH UNITS	10401F RESIDUE NONFILTR. MG/L	10401L RESIDUE NONFILTR. MG/L	10451L RESIDUE FILTERABLE MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L
	1234	214	--	--	70.	--	86.0	--	.70	1.300
83-12-30	1110	214	--	--	10.	--	31.0	--	1.80	3.800
	1126	214	--	--	10.	--	31.0	--	1.80	3.800
	1201	214	--	--	104.	--	61.0	--	1.30	1.800
	1211	214	--	--	65.	--	35.0	--	1.00	2.100
	1212	214	--	--	65.	--	35.0	--	1.00	2.100
	1221	214	--	--	83.	--	27.0	--	.85	1.700
	1241	214	--	--	57.	--	26.0	--	.93	1.800
	1245	214	--	--	57.	--	26.0	--	.93	1.800
	1301	214	--	--	162.	--	240.0	--	1.80	1.700
	1307	214	--	--	162.	--	240.0	--	1.80	1.700
	1311	214	--	--	107.	--	220.0	--	1.80	1.600
	1318	214	--	--	107.	--	220.0	--	1.80	1.600
	1331	214	--	--	108.	--	171.0	--	1.80	1.600
	1340	214	--	--	108.	--	171.0	--	1.80	1.600
	1341	214	--	--	117.	--	159.0	--	1.80	1.600
	1351	214	--	--	88.	--	153.0	--	1.80	1.600
	1352	214	--	--	88.	--	153.0	--	1.80	1.600
	1401	214	--	--	62.	--	130.0	--	1.90	1.800
	1411	214	--	--	100.	--	121.0	--	1.90	2.100
	1413	214	--	--	62.	--	130.0	--	1.90	1.800
	1424	214	--	--	100.	--	121.0	--	1.90	2.100
84-01-08	1208	214	--	--	29.	--	27.0	--	--	2.900
	1209	214	--	--	12.	--	27.0	--	--	3.000
	1210	214	--	--	50.	--	58.0	--	--	1.600
	1211	214	--	--	60.	--	49.0	--	--	1.500
	1212	214	--	--	36.	--	46.0	--	--	1.600
	1213	214	--	--	26.	--	40.0	--	--	1.900
	1214	214	--	--	54.	--	31.0	--	--	2.300
	1215	214	--	--	22.	--	28.0	--	--	3.000
	1216	214	--	--	13.	--	26.0	--	--	3.100
	1217	214	--	--	L10.	--	26.0	--	--	2.800
	1218	214	--	--	58.	--	60.0	--	--	1.700
	1219	214	--	--	74.	--	52.0	--	--	1.600
	1220	214	--	--	--	--	48.0	--	--	1.500
	1221	214	--	--	28.	--	42.0	--	--	1.700
	1222	214	--	--	38.	--	38.0	--	--	2.100
	1223	214	--	--	74.	--	--	--	--	--
84-01-11	1213	214	--	--	73.	--	80.0	--	--	2.900
	1214	214	--	--	228.	--	81.0	--	--	1.900
	1215	214	--	--	69.	--	54.0	--	--	2.700
	1216	214	--	--	106.	--	54.0	--	--	2.100
	1217	214	--	--	67.	--	42.0	--	--	2.100
	1218	214	--	--	40.	--	38.0	--	--	2.500
	1219	214	--	--	20.	--	34.0	--	--	2.700
	1220	214	--	--	19.	--	38.0	--	--	3.300
	1221	214	--	--	21.	--	36.0	--	--	2.900
	1222	214	--	--	26.	--	38.0	--	--	2.700
	1223	214	--	--	88.	--	48.0	--	--	2.000
	1224	214	--	--	110.	--	64.0	--	--	2.400
84-02-29	1202	214	--	--	L10.	--	--	--	--	5.700
84-03-27	1205	214	--	--	L10.	--	--	--	--	--
84-04-07	1823	214	--	--	237.	--	--	--	--	--
	1946	214	--	--	199.	--	--	--	--	--
	1947	214	--	--	199.	--	--	--	--	--
	2001	214	--	--	142.	--	--	--	--	--
	2003	214	--	--	142.	--	--	--	--	--
	2016	214	--	--	85.	--	--	--	--	--
	2019	214	--	--	85.	--	--	--	--	--
	2035	214	--	--	47.	--	--	--	--	--
	2051	214	--	--	47.	--	--	--	--	--
	2107	214	--	--	50.	--	--	--	--	--
	2123	214	--	--	54.	--	--	--	--	--
84-04-18	0133	214	--	--	95.	--	--	--	--	--
	0143	214	--	--	56.	--	--	--	--	--
84-04-18	0213	214	--	--	25.	--	--	--	--	--
	0223	214	--	--	43.	--	--	--	--	--
	0253	214	--	--	16.	--	--	--	--	--
84-04-25	1030	214	--	--	L10.	--	--	--	--	--
84-04-28	0018	214	--	--	19.	--	--	--	--	--
	0038	214	--	--	16.	--	--	--	--	--
	0048	214	--	--	15.	--	--	--	--	--
	0058	214	--	--	8.	--	--	--	--	--
	0118	214	--	--	13.	--	--	--	--	--
	2138	214	--	--	79.	--	--	--	--	--
	2158	214	--	--	102.	--	--	--	--	--
	2208	214	--	--	18.	--	--	--	--	--
	2218	214	--	--	40.	--	--	--	--	--
	2238	214	--	--	15.	--	--	--	--	--
	2258	214	--	--	14.	--	--	--	--	--
	2318	214	--	--	52.	--	--	--	--	--
	2328	214	--	--	47.	--	--	--	--	--
	2338	214	--	--	36.	--	--	--	--	--
	2358	214	--	--	33.	--	--	--	--	--
84-04-30	1829	214	--	--	55.	--	--	--	--	--
	1839	214	--	--	61.	--	--	--	--	--
	1849	214	--	--	63.	--	--	--	--	--
	1909	214	--	--	61.	--	--	--	--	--
	1919	214	--	--	39.	--	--	--	--	--
	1929	214	--	--	32.	--	--	--	--	--
	1949	214	--	--	30.	--	--	--	--	--
	1959	214	--	--	20.	--	--	--	--	--
	2009	214	--	--	21.	--	--	--	--	--
	2029	214	--	--	54.	--	--	--	--	--
	2039	214	--	--	47.	--	--	--	--	--
	2049	214	--	--	45.	--	--	--	--	--
	2109	214	--	--	28.	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 470 30M 50S LONG. 520 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301S PH PH UNITS	10401F RESIDUE NONFILTR. MG/L	10401L RESIDUE NONFILTR. MG/L	10451L RESIDUE FILTERABLE MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L
	2119	214	--	--	24.	--	--	--	--	--
	2129	214	--	--	14.	--	--	--	--	--
	2149	214	--	--	28.	--	--	--	--	--
	2159	214	--	--	13.	--	--	--	--	--
	2209	214	--	--	17.	--	--	--	--	--
84-05-10	1201	214	--	43.	--	--	--	--	--	--
	1202	214	--	64.	--	--	--	--	--	--
	1203	214	--	504.	--	--	--	--	--	--
	1204	214	--	38	--	--	--	--	--	--
	1205	214	--	70.	--	--	--	--	--	--
	1206	214	--	39.	--	--	--	--	--	--
84-05-10	1207	214	--	17.	--	--	--	--	--	--
	1208	214	--	13.	--	--	--	--	--	--
84-05-21	0615	214	--	--	10.	--	--	--	--	--
	0655	214	--	--	L10.	--	--	--	--	--
	1722	214	--	--	L10.	--	--	--	--	--
	1752	214	--	--	11.	--	--	--	--	--
	1832	214	--	--	L10.	--	--	--	--	--
	1912	214	--	--	L10.	--	--	--	--	--
84-05-29	1115	214	--	--	--	--	21.0	--	2.00	7.600
84-06-02	1710	214	--	1110.	--	--	--	--	--	--
	1750	214	--	199.	--	--	--	--	--	--
	1810	214	--	47.	--	--	--	--	--	--
84-06-09	1908	214	--	184.	--	--	--	--	--	--
	1942	214	--	264.	--	--	--	--	--	--
	1952	214	--	111.	--	--	--	--	--	--
	2010	214	--	96.	--	--	--	--	--	--
	2040	214	--	43.	--	--	--	--	--	--
	2147	214	--	89.	--	--	--	--	--	--
	2157	214	--	71.	--	--	--	--	--	--
	2227	214	--	30.	--	--	--	--	--	--
	2237	214	--	24.	--	--	--	--	--	--
84-06-15	1201	214	--	5.	--	--	--	--	--	--
	1202	214	--	252.	--	--	--	--	--	--
84-06-21	1201	214	--	150.	--	--	--	--	--	--
	1202	214	--	82.	--	--	--	--	--	--
	1203	214	--	55.	--	--	--	--	--	--
	1204	214	--	18.	--	--	--	--	--	--
84-06-22	1201	214	--	11.	--	--	--	--	--	--
	1202	214	--	6.	--	--	--	--	--	--
	1203	214	--	5.	--	--	--	--	--	--
	1204	214	--	4	--	--	--	--	--	--
	1205	214	--	3	--	--	--	--	--	--
84-07-17	1201	214	--	246	--	--	--	--	--	--
84-07-24	1201	214	--	110.	--	--	--	--	--	--
84-08-13	1201	214	--	--	175.	--	--	--	--	--
	1204	214	--	--	175.	--	--	--	--	--
84-08-20	0008	214	--	5.	--	--	--	--	--	--
	0038	214	--	12.	--	--	--	--	--	--
	0112	214	--	8.	--	--	--	--	--	--
	2138	214	--	86.	--	--	--	--	--	--
	2208	214	--	24.	--	--	--	--	--	--
	2238	214	--	169.	--	--	--	--	--	--
	2308	214	--	42.	--	--	--	--	--	--
84-08-20	2338	214	--	32.	--	--	--	--	--	--
84-09-07	1229	214	--	83.	--	--	--	--	--	--
	1230	214	--	72.	--	--	--	--	--	--
	1231	214	--	38.	--	--	--	--	--	--
	1232	214	--	22.	--	--	--	--	--	--
	1233	214	--	25.	--	--	--	--	--	--
	1234	214	--	19.	--	--	--	--	--	--
	1235	214	--	17.	--	--	--	--	--	--
	1236	214	--	28.	--	--	--	--	--	--
	1237	214	--	132.	--	--	--	--	--	--
	1238	214	--	10.	--	--	--	--	--	--
	1239	214	--	27.	--	--	--	--	--	--
	1240	214	--	15.	--	--	--	--	--	--
	1241	214	--	6.	--	--	--	--	--	--
	1242	214	--	5.	--	--	--	--	--	--
84-09-12	1201	214	--	33.	--	--	--	--	--	--
	1202	214	--	56.	--	--	--	--	--	--
	1203	214	--	4.	--	--	--	--	--	--
	1204	214	--	10.	--	--	--	--	--	--
	1205	214	--	13.	--	--	--	--	--	--
	1206	214	--	9.	--	--	--	--	--	--
84-09-15	0559	214	--	--	55.	--	--	--	--	--
	0635	214	--	--	20.	--	--	--	--	--
84-09-19	0018	214	--	--	43.	--	--	--	--	--
	0052	214	--	--	7.	--	--	--	--	--
	2118	214	--	--	25.	--	--	--	--	--
	2148	214	--	--	76.	--	--	--	--	--
	2218	214	--	--	50.	--	--	--	--	--
	2248	214	--	--	24.	--	--	--	--	--
	2318	214	--	--	14.	--	--	--	--	--
	2348	214	--	--	20.	--	--	--	--	--
84-09-21	1755	214	--	33.	--	--	--	--	--	--
	1826	214	--	250	--	--	--	--	--	--
	1856	214	--	34.	--	--	--	--	--	--
	1926	214	--	13.	--	--	--	--	--	--
	1956	214	--	10.	--	--	--	--	--	--
	2026	214	--	10.	--	--	--	--	--	--
	2056	214	--	13.	--	--	--	--	--	--
	2126	214	--	12.	--	--	--	--	--	--
84-09-27	0630	214	--	40.	--	--	--	--	--	--
	0707	214	--	23.	--	--	--	--	--	--
84-09-28	1203	214	--	10.	--	--	--	--	--	--
84-11-13	1201	214	--	--	873.	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301S PH PH UNITS	10401F RESIDUE NONFILTR. MG/L	10401L RESIDUE NONFILTR. MG/L	10451L RESIDUE FILTERABLE MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L
84-11-13	1231	214	--	--	142.	--	--	--	--	--
	1301	214	--	--	109.	--	--	--	--	--
	1331	214	--	--	52.	--	--	--	--	--
	1401	214	--	--	22.	--	--	--	--	--
	1431	214	--	--	19.	--	--	--	--	--
	1501	214	--	--	16.	--	--	--	--	--
	1531	214	--	--	32.	--	--	--	--	--
84-11-23	1201	214	--	--	227.	--	--	--	--	--
84-12-07	0637	214	--	--	530.	--	--	--	--	--
	0839	214	--	--	166.	--	--	--	--	--
	0909	214	--	--	136.	--	--	--	--	--
	0941	214	--	--	70.	--	--	--	--	--
	1011	214	--	--	97	--	--	--	--	--
	1208	214	--	51.	--	--	--	--	--	--
	1623	214	--	--	105.	--	--	--	--	--
	1653	214	--	--	67.	--	--	--	--	--
	1723	214	--	--	82.	--	--	--	--	--
84-12-13	1201	214	--	--	5.	--	--	--	--	--
	1230	214	--	--	3.	--	--	--	--	--
	1300	214	--	--	2.	--	--	--	--	--
	1330	214	--	--	2.	--	--	--	--	--
	1400	214	--	--	2.	--	--	--	--	--
	1430	214	--	--	L1.	--	--	--	--	--
	1500	214	--	--	1.	--	--	--	--	--
	1530	214	--	--	L1.	--	--	--	--	--
84-12-26	1215	214	--	--	L1.	--	--	--	--	--
	1230	214	--	--	41.	--	--	--	--	--
	1300	214	--	--	10.	--	--	--	--	--
	1330	214	--	--	142.	--	--	--	--	--
	1400	214	--	--	108.	--	--	--	--	--
	1430	214	--	--	65.	--	--	--	--	--
	1500	214	--	--	50.	--	--	--	--	--
	1530	214	--	--	36.	--	--	--	--	--
85-01-16	1217	214	--	--	47.	--	--	--	--	--
	1230	214	--	--	72.	--	--	--	--	--
	1300	214	--	--	121.	--	--	--	--	--
	1330	214	--	--	108.	--	--	--	--	--
	1400	214	--	--	84.	--	--	--	--	--
	1430	214	--	--	68.	--	--	--	--	--
	1500	214	--	--	57.	--	--	--	--	--
	1530	214	--	--	50.	--	--	--	--	--
85-01-21	1217	214	--	--	79.	--	--	--	--	--
	1230	214	--	--	101	--	--	--	--	--
85-01-21	1300	214	--	--	123.	--	--	--	--	--
	1330	214	--	--	102.	--	--	--	--	--
	1400	214	--	--	151.	--	--	--	--	--
	1430	214	--	--	90.	--	--	--	--	--
	1500	214	--	--	88.	--	--	--	--	--
	1530	214	--	--	79.	--	--	--	--	--
85-02-15	1201	214	--	--	253.	--	--	--	--	--
	1202	214	--	--	268.	--	--	--	--	--
	1203	214	--	--	218.	--	--	--	--	--
	1204	214	--	--	151.	--	--	--	--	--
	1205	214	--	--	100.	--	--	--	--	--
	1206	214	--	--	76.	--	--	--	--	--
	1207	214	--	--	57.	--	--	--	--	--
	1208	214	--	--	43.	--	--	--	--	--
85-03-03	0612	214	--	--	48.	--	--	--	--	--
	0642	214	--	--	62.	--	--	--	--	--
	0712	214	--	--	74.	--	--	--	--	--
	0742	214	--	--	67.	--	--	--	--	--
	0812	214	--	--	59.	--	--	--	--	--
	0842	214	--	--	71.	--	--	--	--	--
	0912	214	--	--	100.	--	--	--	--	--
	0942	214	--	--	174.	--	--	--	--	--
85-03-07	0612	214	--	--	18.	--	--	--	--	--
	0619	214	--	--	17.	--	--	--	--	--
	0627	214	--	--	18.	--	--	--	--	--
	0634	214	--	--	18.	--	--	--	--	--
	0642	214	--	--	11.	--	--	--	--	--
	0649	214	--	--	7.	--	--	--	--	--
	0657	214	--	--	4.	--	--	--	--	--
	0704	214	--	--	2.	--	--	--	--	--
85-03-14	1309	214	--	--	116.	--	--	--	--	--
	1317	214	--	--	138.	--	--	--	--	--
	1324	214	--	--	128.	--	--	--	--	--
	1332	214	--	--	123.	--	--	--	--	--
	1339	214	--	--	131.	--	--	--	--	--
	1442	214	--	--	62.	--	--	--	--	--
	1449	214	--	--	54.	--	--	--	--	--
	1457	214	--	--	49.	--	--	--	--	--
85-04-08	1220	214	--	9.	--	--	--	--	--	--
	1250	214	--	8.	--	--	--	--	--	--
	1319	214	--	7.	--	--	--	--	--	--
	1348	214	--	5.	--	--	--	--	--	--
	1417	214	--	3.	--	--	--	--	--	--
85-04-08	1446	214	--	3.	--	--	--	--	--	--
	1515	214	--	4.	--	--	--	--	--	--
	1545	214	--	3.	--	--	--	--	--	--
85-04-16	0048	214	--	2.	--	--	--	--	--	--
	0122	214	--	2.	--	--	--	--	--	--
	0153	214	--	1.	--	--	--	--	--	--
	0224	214	--	1.	--	--	--	--	--	--
	0254	214	--	15.	--	--	--	--	--	--
	0326	214	--	14.	--	--	--	--	--	--
	0358	214	--	96.	--	--	--	--	--	--
	0428	214	--	13.	--	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TMD

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	10301S PH PH UNITS	10401F RESIDUE NONFILTR. MG/L	10401L RESIDUE NONFILTR. MG/L	10451L RESIDUE FILTERABLE MG/L	11103L SODIUM DISSOLVED NA MG/L	12102L MAGNESIUM DISSOLVED MG MG/L	12107L MAGNESIUM DISSOLVED MG/L	14102L SILICA REACTIVE SIO2 MG/L
85-04-28	1205	214	--	4.	--	--	--	--	--	--
	1902	214	--	85.	--	--	--	--	--	--
	2039	214	--	13.	--	--	--	--	--	--
	2110	214	--	151.	--	--	--	--	--	--
	2142	214	--	49.	--	--	--	--	--	--
	2223	214	--	33.	--	--	--	--	--	--
	2258	214	--	8.	--	--	--	--	--	--
	2329	214	--	3.	--	--	--	--	--	--
85-06-19	1127	214	--	--	764.	--	--	--	--	--
	1150	214	--	--	259.	--	--	--	--	--
85-06-20	0316	214	--	--	58.	--	--	--	--	--
	0512	214	--	--	23.	--	--	--	--	--
	0543	214	--	--	41.	--	--	--	--	--
	0609	214	--	--	40.	--	--	--	--	--
	0650	214	--	--	87.	--	--	--	--	--
	0710	214	--	--	52.	--	--	--	--	--
85-07-19	0036	214	--	97.	--	--	--	--	--	--
	0106	214	--	32.	--	--	--	--	--	--
	0116	214	--	148.	--	--	--	--	--	--
	0146	214	--	124.	--	--	--	--	--	--
	0213	214	--	24.	--	--	--	--	--	--
	0456	214	--	84.	--	--	--	--	--	--
	1419	214	--	306.	--	--	--	--	--	--
	2353	214	--	42.	--	--	--	--	--	--
85-07-20	1720	214	--	10.	--	--	--	--	--	--
	1751	214	--	14	--	--	--	--	--	--
	1818	214	--	12.	--	--	--	--	--	--
	1915	214	--	23.	--	--	--	--	--	--
	2058	214	--	7.	--	--	--	--	--	--
	2154	214	--	9.	--	--	--	--	--	--
85-11-19	0910	214	--	99.	--	--	--	--	--	--
	0941	214	--	35.	--	--	--	--	--	--
85-11-19	1011	214	--	62.	--	--	--	--	--	--
	1042	214	--	38.	--	--	--	--	--	--
	1113	214	--	19.	--	--	--	--	--	--
	1144	214	--	15.	--	--	--	--	--	--
	1214	214	--	12.	--	--	--	--	--	--
	1245	214	--	10.	--	--	--	--	--	--
85-12-03	0158	214	--	141.	--	--	--	--	--	--
	0232	214	--	56.	--	--	--	--	--	--
	0306	214	--	38.	--	--	--	--	--	--
	0341	214	--	29.	--	--	--	--	--	--
	0415	214	--	20.	--	--	--	--	--	--
	0455	214	--	11.	--	--	--	--	--	--
	0530	214	--	208.	--	--	--	--	--	--
	0604	214	--	30.	--	--	--	--	--	--
85-12-26	1201	214	--	--	178.	--	--	--	--	--
	1202	214	--	--	46.	--	--	--	--	--
	1203	214	--	--	60.	--	--	--	--	--
	1204	214	--	--	52.	--	--	--	--	--
	1205	214	--	--	35.	--	--	--	--	--
	1206	214	--	--	48.	--	--	--	--	--
	1207	214	--	--	28.	--	--	--	--	--
	1208	214	--	--	20.	--	--	--	--	--
85-12-27	1201	214	--	--	52.	--	--	--	--	--
	1202	214	--	--	54.	--	--	--	--	--
	1203	214	--	--	26.	--	--	--	--	--
	1204	214	--	--	17.	--	--	--	--	--
	1205	214	--	--	8.	--	--	--	--	--
	1206	214	--	--	6.	--	--	--	--	--
	1207	214	--	--	10.	--	--	--	--	--
	1208	214	--	--	7.	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
82-01-15	1513	214	.002	--	.2200	83.0	--	1020.0	2.1	35.00
82-02-01	1600	214	.003	--	.0260	15.5	--	54.0	1.0	12.70
82-03-02	1400	214	.003	--	.0280	15.0	--	63.0	1.4	14.00
82-03-31	1235	214	.049	--	.0840	15.8	--	160.0	2.0	20.00
82-04-22	1150	214	--	--	.0800	12.3	--	50.0	1.8	11.00
82-04-28	1105	214	.005	--	.0210	12.5	--	71.0	1.4	13.00
82-05-13	1300	214	L.001	--	.0530	17.5	--	85.0	2.1	13.00
82-05-26	1201	214	.051	--	.0900	12.8	--	59.0	1.1	13.00
82-06-16	1155	214	--	--	.1000	7.8	--	18.0	1.3	5.00
82-07-28	1315	214	L.001	--	.0270	12.7	--	43.0	1.1	11.00
82-08-19	1659	214	--	--	.0340	--	--	--	--	--
82-08-31	1130	214	.007	--	.0160	14.8	--	49.0	1.0	12.00
	1201	214	--	--	.0700	--	--	--	--	--
82-09-29	1330	214	L.001	--	.0280	14.9	--	38.0	1.1	11.00
82-10-29	1250	214	.002	--	.0170	13.2	--	34.0	.7	10.00
82-11-30	1500	214	.005	--	.0230	17.6	--	59.0	1.5	11.50
82-12-30	1350	214	.003	--	.0370	16.5	--	62.0	1.2	11.70
83-02-01	1330	214	--	--	.0520	77.0	--	1180.0	3.8	35.00
83-03-02	1645	214	.004	--	.0070	21.2	--	250.0	1.3	16.00
83-03-03	1535	214	.007	--	.0400	11.5	--	88.0	1.6	7.80
83-03-30	1215	214	.001	--	.0040	8.2	--	33.0	.6	6.40
83-05-02	1140	214	.012	--	.0130	12.3	--	39.0	.7	9.80
83-05-31	1130	214	.001	--	.0490	12.3	--	38.0	.8	9.30
83-06-28	1215	214	.002	--	.0280	11.2	--	31.0	1.0	8.60
83-07-08	1225	214	.011	--	.0500	13.5	--	33.0	1.5	11.40
83-07-26	1115	214	.016	--	.0400	14.0	--	35.0	1.2	9.90
83-08-30	1340	214	.014	--	.0280	13.9	--	32.0	1.1	9.10
83-09-02	1210	214	.001	--	.0390	18.0	--	34.0	1.8	11.00

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
83-09-15	1240	214	.004	--	.0470	8.2	--	11.5	1.0	5.50
83-09-27	1136	214	L.001	--	.0290	13.0	--	26.0	.9	8.30
83-10-03	1221	214	--	.0310	--	--	--	--	--	--
	1231	214	--	.0900	--	--	--	--	--	--
	1241	214	--	.6000	--	--	--	--	--	--
83-10-16	1201	214	--	.0800	--	--	--	--	--	--
	1211	214	--	.0310	--	--	--	--	--	--
	1401	214	--	.0420	--	--	--	--	--	--
	1411	214	--	.0420	--	--	--	--	--	--
83-10-23	1201	214	--	.0340	--	--	--	--	--	--
	1222	214	--	--	--	--	--	--	--	--
	1223	214	--	--	--	10.5	--	14.3	1.2	6.50
	1224	214	--	--	--	8.8	--	11.1	1.1	5.50
	1501	214	--	.0150	--	15.0	--	14.9	1.6	--
	1511	214	--	.0210	--	--	--	--	--	--
83-10-23	1519	214	--	.0150	--	--	--	--	--	--
	1521	214	--	.0210	--	--	--	--	--	--
	1530	214	--	.0210	--	--	--	--	--	--
	1541	214	--	.0210	--	--	--	--	--	--
83-10-26	1240	214	--	--	--	--	--	--	--	--
	1241	214	--	--	--	6.9	--	10.3	1.2	4.80
	1242	214	--	--	--	16.1	--	25.0	1.8	9.00
	1243	214	--	--	--	--	--	--	--	9.00
	1244	214	--	--	--	6.8	--	22.0	1.0	4.50
	1245	214	--	--	--	8.9	--	14.9	1.5	5.50
	1246	214	--	--	--	16.1	--	23.0	1.8	9.00
	1247	214	--	--	--	8.5	--	12.7	1.4	5.50
	1315	214	.012	--	.0390	16.1	--	24.0	1.8	9.00
	1353	214	.012	--	.0390	10.6	--	11.4	1.6	5.50
	1651	214	--	.0320	--	10.6	--	11.4	1.6	5.50
	1701	214	--	.0180	--	--	--	--	--	--
	1711	214	--	.0350	--	--	--	--	--	--
	1721	214	--	.0200	--	--	--	--	--	--
	1731	214	--	.0180	--	--	--	--	--	--
	1732	214	--	.0170	--	--	--	--	--	--
	1741	214	--	.0170	--	--	--	--	--	--
	1742	214	--	.0350	--	--	--	--	--	--
	1751	214	--	.0220	--	--	--	--	--	--
	1753	214	--	.0200	--	--	--	--	--	--
	1801	214	--	.0380	--	--	--	--	--	--
	1837	214	--	.0380	--	--	--	--	--	--
83-11-18	1233	214	--	--	--	--	--	--	--	--
	1234	214	--	--	--	20.0	--	21.0	1.7	7.10
	1235	214	--	--	--	16.0	--	16.0	1.2	6.10
	1236	214	--	--	--	17.0	--	17.0	1.4	6.80
83-11-29	1110	214	--	--	--	15.0	--	15.0	1.6	6.30
	1201	214	L.001	--	.0200	12.8	--	35.0	1.0	8.50
83-12-07	1201	214	--	--	--	--	--	--	--	--
	1221	214	--	--	--	--	--	--	--	--
83-12-14	1201	214	--	--	--	11.7	--	133.0	.9	6.00
	1221	214	--	--	--	15.0	--	113.0	.9	5.90
	1223	214	--	--	--	--	--	840.0	1.5	8.20
	1231	214	--	--	--	--	--	330.0	1.3	4.60
	1234	214	--	--	--	--	--	330.0	1.3	4.60
83-12-30	1110	214	--	--	--	--	--	160.0	1.5	4.50
	1126	214	--	--	--	12.0	--	160.0	1.5	4.50
	1201	214	--	--	--	12.0	--	57.0	2.1	9.70
	1211	214	--	--	--	--	--	57.0	2.1	9.70
83-12-30	1212	214	--	--	--	--	--	102.0	1.9	6.30
	1221	214	--	--	--	--	--	--	1.2	5.90
	1241	214	--	--	--	--	--	--	1.2	5.90
	1245	214	--	--	--	--	--	--	1.1	5.10
	1301	214	--	--	--	--	--	43.0	1.3	5.30
	1307	214	--	--	--	28.8	--	43.0	1.3	5.30
	1311	214	--	--	--	28.8	--	370.0	1.7	13.00
	1318	214	--	--	--	--	--	370.0	1.7	13.00
	1331	214	--	--	--	--	--	330.0	1.7	12.00
	1340	214	--	--	--	--	--	330.0	1.7	12.00
	1341	214	--	--	--	--	--	280.0	1.8	11.00
	1351	214	--	--	--	--	--	280.0	1.8	11.00
	1352	214	--	--	--	--	--	260.0	1.7	11.00
	1401	214	--	--	--	--	--	260.0	1.7	11.00
	1411	214	--	--	--	--	--	260.0	1.7	11.00
	1413	214	--	--	--	--	--	220.0	1.9	10.00
	1424	214	--	--	--	--	--	210.0	2.5	11.00
	1431	214	.023	--	--	--	--	220.0	1.9	10.00
	1446	214	.023	--	--	--	--	210.0	2.5	11.00
84-01-08	1208	214	--	--	--	--	--	--	--	--
	1209	214	--	--	--	--	--	--	--	--
	1210	214	--	--	--	--	--	--	1.6	--
	1211	214	--	--	--	--	--	--	1.6	--
	1212	214	--	--	--	--	--	--	1.2	--
	1213	214	--	--	--	--	--	--	1.2	--
	1214	214	--	--	--	--	--	--	1.2	--
	1215	214	--	.0700	--	--	--	--	1.4	--
	1216	214	--	.0360	--	--	--	--	1.2	--
	1217	214	--	.0390	--	--	--	--	1.6	--
	1218	214	--	.1400	--	--	--	--	1.7	--
	1219	214	--	.2100	--	--	--	--	1.6	--
	1220	214	--	.1800	--	--	--	--	1.1	--
	1221	214	--	.0800	--	--	--	--	1.1	--
	1222	214	--	.2600	--	--	--	--	1.1	--
84-01-11	1213	214	--	--	--	--	--	--	1.2	--
	1214	214	--	--	--	--	--	--	1.5	--
	1215	214	--	--	--	--	--	--	1.5	--
	1216	214	--	--	--	--	--	--	1.2	--
	1217	214	--	--	--	--	--	--	1.5	--
									1.2	--
									1.3	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TNO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
	1218	214	--	--	--	--	--	--	1.5	--
	1219	214	--	--	--	--	--	--	1.6	--
	1220	214	--	--	--	11.2	--	61.0	1.8	--
	1221	214	--	--	.1100	10.5	--	60.0	1.7	--
84-01-11	1222	214	--	--	--	10.0	--	64.0	1.4	--
	1223	214	--	--	--	11.8	--	77.0	1.2	--
	1224	214	--	--	--	15.9	--	99.0	7.5	--
84-02-29	1202	214	.001	--	.0140	--	--	250.0	--	--
84-03-27	1205	214	--	--	.0080	--	--	--	--	--
84-04-07	1828	214	--	.3400	--	--	--	--	--	--
	1850	214	--	.3400	--	--	--	--	--	--
	1951	214	--	.1000	--	--	--	--	--	--
	2014	214	--	.0550	--	--	--	--	--	--
	2030	214	--	.0850	--	--	--	--	--	--
	2046	214	--	--	.0490	--	--	--	--	--
	2052	214	--	.0160	--	--	--	--	--	--
	2118	214	--	.0750	--	--	--	--	--	--
	2121	214	--	.0450	--	--	--	--	--	--
	2134	214	--	.0450	--	--	--	--	--	--
84-04-10	1242	214	--	.0330	--	--	--	--	--	--
	1257	214	--	.0450	--	--	--	--	--	--
	1312	214	--	.0450	--	--	--	--	--	--
	1327	214	--	.0310	--	--	--	--	--	--
	1342	214	--	.0630	--	--	--	--	--	--
	1357	214	--	.0680	--	--	--	--	--	--
	1412	214	--	.0500	--	--	--	--	--	--
84-04-18	1201	214	--	.0130	--	--	--	--	--	--
	1203	214	--	.0530	--	--	--	--	--	--
	1205	214	--	.0250	--	--	--	--	--	--
84-04-25	1030	214	--	--	.0070	--	--	--	--	--
84-05-10	0943	214	--	.4500	--	--	--	--	--	--
	1234	214	--	.4300	--	--	--	--	--	--
84-05-17	0040	214	--	--	.1100	--	--	--	--	--
	0110	214	--	--	.0540	--	--	--	--	--
	0120	214	--	--	.0830	--	--	--	--	--
	1203	214	--	--	.0250	--	--	--	--	--
	2310	214	--	.0830	--	--	--	--	--	--
	2350	214	--	--	.0300	--	--	--	--	--
84-05-21	0545	214	--	--	.0050	--	--	--	--	--
	0605	214	--	--	.0170	--	--	--	--	--
	0625	214	--	--	.0090	--	--	--	--	--
	0645	214	--	--	.0110	--	--	--	--	--
	1652	214	--	--	.0220	--	--	--	--	--
	1712	214	--	--	.0140	--	--	--	--	--
	1732	214	--	--	.0190	--	--	--	--	--
	1802	214	--	--	.0490	--	--	--	--	--
	1822	214	--	--	.0540	--	--	--	--	--
84-05-21	1842	214	--	--	.0140	--	--	--	--	--
	1902	214	--	--	.0400	--	--	--	--	--
	1922	214	--	--	.0150	--	--	--	--	--
84-05-22	1350	214	L.001	--	.0340	--	--	--	--	--
84-05-27	1135	214	--	--	.0440	--	--	--	--	--
84-05-29	1115	214	.001	--	.0110	1.5	1.2	41.0	.8	8.20
84-06-02	1040	214	--	--	.0950	--	--	--	--	--
	1720	214	--	--	1.0000	--	--	--	--	--
	1800	214	--	--	.0880	--	--	--	--	--
84-06-09	1201	214	--	.1800	--	--	--	--	--	--
	1918	214	--	.2800	--	--	--	--	--	--
	2207	214	--	.0580	--	--	--	--	--	--
84-06-12	1201	214	--	.1500	--	--	--	--	--	--
84-06-15	1211	214	--	.1500	--	--	--	--	--	--
	1212	214	--	.5800	--	--	--	--	--	--
84-06-22	1120	214	--	--	.0950	--	--	--	--	--
84-08-24	1201	214	--	.0420	--	--	--	--	--	--
84-08-25	1208	214	--	.0110	--	--	--	--	--	--
	1209	214	--	.0360	--	--	--	--	--	--
	1210	214	--	.0080	--	--	--	--	--	--
	1211	214	--	.0080	--	--	--	--	--	--
	1212	214	--	.0070	--	--	--	--	--	--
	1213	214	--	.0090	--	--	--	--	--	--
	1214	214	--	.0110	--	--	--	--	--	--
84-09-07	1215	214	--	.1650	--	--	--	--	--	--
	1216	214	--	.0320	--	--	--	--	--	--
	1217	214	--	.0390	--	--	--	--	--	--
	1218	214	--	.0600	--	--	--	--	--	--
	1219	214	--	.0700	--	--	--	--	--	--
	1220	214	--	.1400	--	--	--	--	--	--
	1221	214	--	.0750	--	--	--	--	--	--
	1222	214	--	.0650	--	--	--	--	--	--
	1223	214	--	.0850	--	--	--	--	--	--
	1224	214	--	.0700	--	--	--	--	--	--
	1225	214	--	.0490	--	--	--	--	--	--
	1226	214	--	.0380	--	--	--	--	--	--
	1227	214	--	.0300	--	--	--	--	--	--
	1228	214	--	.0370	--	--	--	--	--	--
84-09-12	1212	214	--	.1100	--	--	--	--	--	--
	1213	214	--	.0450	--	--	--	--	--	--
	1214	214	--	.0170	--	--	--	--	--	--
	1215	214	--	.0170	--	--	--	--	--	--
	1216	214	--	.0160	--	--	--	--	--	--
84-09-16	0615	214	--	.0850	--	--	--	--	--	--
84-09-19	0028	214	--	.0210	--	--	--	--	--	--
	0102	214	--	.0040	--	--	--	--	--	--
	2158	214	--	.0550	--	--	--	--	--	--
	2228	214	--	.0350	--	--	--	--	--	--
	2258	214	--	.0300	--	--	--	--	--	--
	2328	214	--	.0310	--	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
	2358	214	--	.0230	--	--	--	--	--	--
84-09-21	1201	214	--	.0400	--	--	--	--	--	--
	1202	214	--	.0180	--	--	--	--	--	--
	1203	214	--	.0150	--	--	--	--	--	--
	1805	214	--	.0500	--	--	--	--	--	--
	1936	214	--	.0220	--	--	--	--	--	--
	2106	214	--	.0150	--	--	--	--	--	--
	2136	214	--	.0160	--	--	--	--	--	--
84-09-27	0640	214	--	.0290	--	--	--	--	--	--
84-09-28	1202	214	--	.0030	--	--	--	--	--	--
84-11-23	1028	214	--	.5000	--	--	--	--	--	--
	1058	214	--	.4500	--	--	--	--	--	--
	1128	214	--	.1430	--	--	--	--	--	--
	1158	214	--	.0580	--	--	--	--	--	--
	1203	214	--	.4300	--	--	--	--	--	--
	1228	214	--	.0680	--	--	--	--	--	--
	1245	214	--	.0630	--	--	--	--	--	--
	1258	214	--	.0850	--	--	--	--	--	--
	1618	214	--	.0350	--	--	--	--	--	--
84-12-05	0557	214	--	.0310	--	--	--	--	--	--
84-12-07	0647	214	--	.0130	--	--	--	--	--	--
	0718	214	--	.0490	--	--	--	--	--	--
	0748	214	--	.0420	--	--	--	--	--	--
	0818	214	--	.1050	--	--	--	--	--	--
	0849	214	--	.1130	--	--	--	--	--	--
	0920	214	--	.1270	--	--	--	--	--	--
	0951	214	--	.0880	--	--	--	--	--	--
	1021	214	--	.0800	--	--	--	--	--	--
84-12-09	0758	214	--	.0150	--	--	--	--	--	--
	1341	214	--	.0110	--	--	--	--	--	--
	1411	214	--	.0190	--	--	--	--	--	--
	1441	214	--	.0140	--	--	--	--	--	--
	1603	214	--	.0160	--	--	--	--	--	--
	1633	214	--	.0160	--	--	--	--	--	--
	1703	214	--	.0170	--	--	--	--	--	--
	1723	214	--	.0150	--	--	--	--	--	--
84-12-26	1208	214	--	.0550	--	--	--	--	--	--
	1209	214	--	.0160	--	--	--	--	--	--
	1210	214	--	.3100	--	--	--	--	--	--
	1211	214	--	.0120	--	--	--	--	--	--
	1214	214	--	.0250	--	--	--	--	--	--
85-01-16	1209	214	--	.0800	--	--	--	--	--	--
	1210	214	--	.1430	--	--	--	--	--	--
	1211	214	--	.1000	--	--	--	--	--	--
	1212	214	--	.0800	--	--	--	--	--	--
	1213	214	--	.1400	--	--	--	--	--	--
	1214	214	--	.1250	--	--	--	--	--	--
	1216	214	--	.0900	--	--	--	--	--	--
85-01-21	1209	214	--	.0600	--	--	--	--	--	--
	1210	214	--	.0060	--	--	--	--	--	--
	1211	214	--	.1200	--	--	--	--	--	--
	1212	214	--	.1800	--	--	--	--	--	--
	1213	214	--	.1050	--	--	--	--	--	--
	1214	214	--	.1430	--	--	--	--	--	--
	1215	214	--	.0750	--	--	--	--	--	--
	1216	214	--	.2550	--	--	--	--	--	--
85-02-15	1534	214	--	.1200	--	--	--	--	--	--
	1604	214	--	--	.0450	--	--	--	--	--
	1634	214	--	--	.0600	--	--	--	--	--
	1704	214	--	--	.0550	--	--	--	--	--
	1734	214	--	--	.0500	--	--	--	--	--
	1804	214	--	--	.0430	--	--	--	--	--
	1834	214	--	--	.0600	--	--	--	--	--
	1904	214	--	--	.0750	--	--	--	--	--
85-03-03	0622	214	--	.0130	--	--	--	--	--	--
	0652	214	--	--	.0130	--	--	--	--	--
	0722	214	--	--	.0150	--	--	--	--	--
	0752	214	--	--	.0170	--	--	--	--	--
	0822	214	--	--	.0150	--	--	--	--	--
	0852	214	--	--	.0190	--	--	--	--	--
	0922	214	--	--	.1150	--	--	--	--	--
	0952	214	--	--	.1700	--	--	--	--	--
85-03-14	1312	214	--	.0300	--	--	--	--	--	--
	1319	214	--	.0380	--	--	--	--	--	--
	1327	214	--	.0290	--	--	--	--	--	--
	1334	214	--	.1400	--	--	--	--	--	--
85-04-07	1534	214	--	.0140	--	--	--	--	--	--
	1605	214	--	.0350	--	--	--	--	--	--
	1635	214	--	.0480	--	--	--	--	--	--
85-04-07	1706	214	--	.0350	--	--	--	--	--	--
	1737	214	--	.0250	--	--	--	--	--	--
	1808	214	--	.0230	--	--	--	--	--	--
	1839	214	--	.0170	--	--	--	--	--	--
	1910	214	--	.0400	--	--	--	--	--	--
85-04-08	1230	214	--	.0230	--	--	--	--	--	--
	1259	214	--	.0230	--	--	--	--	--	--
	1329	214	--	.0160	--	--	--	--	--	--
	1358	214	--	.0120	--	--	--	--	--	--
	1427	214	--	.0130	--	--	--	--	--	--
	1525	214	--	.0120	--	--	--	--	--	--
	1554	214	--	.0070	--	--	--	--	--	--
85-04-16	1209	214	--	.0100	--	--	--	--	--	--
	1210	214	--	.0110	--	--	--	--	--	--
	1211	214	--	.0110	--	--	--	--	--	--
	1212	214	--	.0100	--	--	--	--	--	--
	1213	214	--	.0220	--	--	--	--	--	--
	1214	214	--	.0490	--	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TNO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	15257L PHOSPHORUS DISSOLVED ORTHO PO4 P MG/L	15413L PHOSPHORUS TOTAL P MG/L	15413P PHOSPHORUS TOTAL P MG/L	16304L SULPHATE DISSOLVED SO4 MG/L	16309L SULPHATE DISSOLVED SO4 MG/L	17205L CHLORIDE DISSOLVED CL MG/L	19103L POTASSIUM DISSOLVED K MG/L	20110L CALCIUM DISSOLVED MG/L
	1215	214	--	.0700	--	--	--	--	--	--
	1216	214	--	.0240	--	--	--	--	--	--
85-04-28	0020	214	--	.0150	--	--	--	--	--	--
	1913	214	--	.0600	--	--	--	--	--	--
	2049	214	--	.0370	--	--	--	--	--	--
	2120	214	--	.2000	--	--	--	--	--	--
	2154	214	--	.0500	--	--	--	--	--	--
	2237	214	--	.0430	--	--	--	--	--	--
	2309	214	--	.0160	--	--	--	--	--	--
	2340	214	--	.0140	--	--	--	--	--	--
85-05-20	0326	214	--	.0450	--	--	--	--	--	--
	0522	214	--	.0650	--	--	--	--	--	--
	0553	214	--	.0950	--	--	--	--	--	--
85-07-19	0016	214	--	.0460	--	--	--	--	--	--
	0046	214	--	.1700	--	--	--	--	--	--
	0126	214	--	.2800	--	--	--	--	--	--
	0156	214	--	.1550	--	--	--	--	--	--
	0410	214	--	.1200	--	--	--	--	--	--
	0438	214	--	.1000	--	--	--	--	--	--
	2333	214	--	.1630	--	--	--	--	--	--
85-07-20	1730	214	--	.0340	--	--	--	--	--	--
	1758	214	--	.0450	--	--	--	--	--	--
	1828	214	--	.0340	--	--	--	--	--	--
	1916	214	--	.0330	--	--	--	--	--	--
	2137	214	--	.0130	--	--	--	--	--	--
85-11-19	0920	214	--	.1300	--	--	--	--	--	--
	0951	214	--	.0900	--	--	--	--	--	--
	1022	214	--	.0600	--	--	--	--	--	--
	1052	214	--	.0360	--	--	--	--	--	--
	1123	214	--	.0280	--	--	--	--	--	--
	1154	214	--	.0290	--	--	--	--	--	--
	1226	214	--	.0300	--	--	--	--	--	--
	1255	214	--	.0180	--	--	--	--	--	--
85-12-03	0210	214	--	.1300	--	--	--	--	--	--
	0244	214	--	.1900	--	--	--	--	--	--
	0315	214	--	.0310	--	--	--	--	--	--
	0353	214	--	.0460	--	--	--	--	--	--
	0427	214	--	.0250	--	--	--	--	--	--
	0507	214	--	.0700	--	--	--	--	--	--
	0541	214	--	.1500	--	--	--	--	--	--
	0615	214	--	.0100	--	--	--	--	--	--
85-12-26	0744	214	--	.0800	--	--	--	--	--	--
	1042	214	--	.0900	--	--	--	--	--	--
	1131	214	--	.1000	--	--	--	--	--	--
	1206	214	--	.0600	--	--	--	--	--	--
	1240	214	--	.0700	--	--	--	--	--	--
	1314	214	--	.0700	--	--	--	--	--	--
	1349	214	--	.0700	--	--	--	--	--	--
	1422	214	--	.0410	--	--	--	--	--	--
85-12-27	0012	214	--	.0280	--	--	--	--	--	--
	0046	214	--	.0200	--	--	--	--	--	--
	0120	214	--	.0330	--	--	--	--	--	--
	0154	214	--	.0270	--	--	--	--	--	--
	1324	214	--	.0700	--	--	--	--	--	--
	1357	214	--	.0380	--	--	--	--	--	--
	1918	214	--	.0340	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE CU MG/L	29306P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL ZN MG/L	30305P ZINC EXTRBLE ZN MG/L	36001L COLIFORMS TOTAL MPN NO/DL
82-01-15	1513	214	.37	4.40	.011	--	--	.19	--	--
82-02-01	1600	214	.72	.03	.003	--	--	.12	--	36000.
82-03-02	1400	214	.52	.06	.002	--	--	.10	--	6000.
82-03-31	1235	214	.64	.09	.003	--	--	.15	--	6200.
82-04-28	1105	214	.51	.07	L.002	--	--	--	.110	8600.
82-05-13	1300	214	--	--	--	--	--	--	--	5600.
82-05-26	1201	214	.50	.05	L.002	--	--	.11	--	38000.
82-06-16	1155	214	--	--	--	--	--	--	--	4000.
82-07-28	1315	214	.62	.07	.003	--	--	.13	--	2800.
82-08-19	1659	214	.54	.17	.003	--	--	.15	--	--
82-08-31	1130	214	.51	.05	.002	--	--	.14	--	2800.
82-09-29	1330	214	.41	.07	L.002	--	--	.14	--	15000.
82-10-29	1250	214	.52	.09	.002	--	--	.11	--	2200.
82-11-30	1500	214	.31	.25	.004	--	--	.15	--	10000.
82-12-30	1350	214	.36	.10	.005	--	--	.12	--	--
83-02-01	1330	214	.29	.99	.007	--	--	.22	--	--
83-03-02	1645	214	.42	.08	.002	--	.13	.13	--	--
83-03-03	1535	214	.11	.33	.005	--	--	.09	--	680.
83-03-30	1215	214	.29	.05	L.002	--	--	.12	--	640.
83-05-02	1140	214	.33	.06	L.002	--	--	.12	--	940.
83-05-31	1130	214	.34	.08	L.002	--	--	.11	--	4000.
83-06-28	1215	214	.32	.14	.035	--	--	.12	--	76000.
83-07-08	1225	214	--	--	--	--	--	--	--	15000.
83-07-26	1115	214	.25	.15	.003	--	--	.15	--	9600.
83-08-30	1340	214	.26	.05	002	--	--	.13	--	--
83-09-02	1210	214	--	--	--	--	--	--	--	9000.
83-09-15	1240	214	--	--	--	--	--	--	--	16000.
83-09-27	1136	214	.29	.06	.002	--	--	.11	--	14000.
83-10-03	1251	214	.49	1.40	.008	--	--	.14	--	--
	1301	214	.37	1.30	.008	--	--	.14	--	--
83-10-16	1311	214	.10	.76	.005	--	--	.08	--	--
	1321	214	1.90	5.20	--	.04	--	.53	--	--
	1331	214	1.10	3.90	--	.02	--	.28	--	--
	1341	214	.33	2.00	.009	--	--	.11	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	29306P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	36001L COLIFORMS TOTAL MPN NO/DL
	1351	214	1.50	4.40	.013	--	--	.37	--	--
	1421	214	.16	1.30	.005	--	--	.13	--	--
83-10-23	1331	214	.23	.63	.004	--	--	.13	--	--
	1340	214	.23	.63	.004	--	--	.13	--	--
	1341	214	.14	.43	.003	--	--	.10	--	--
	1351	214	L.01	.10	L.002	--	--	.04	--	--
	1352	214	L.01	.10	L.002	--	--	.04	--	--
	1401	214	.13	.41	L.002	--	--	.08	--	--
	1411	214	.11	.45	L.002	--	--	.08	--	--
83-10-23	1413	214	.13	.41	L.002	--	--	.08	--	--
	1421	214	.12	.91	.003	--	--	.11	--	--
	1424	214	.11	.45	L.002	--	--	.08	--	--
	1431	214	.12	.30	.002	--	--	.10	--	--
	1435	214	.12	.91	.003	--	--	.11	--	--
	1441	214	.12	.31	.007	--	--	.11	--	--
	1446	214	.12	.30	.002	--	--	.10	--	--
	1451	214	.12	.36	.004	--	--	.10	--	--
	1457	214	.12	.31	.007	--	--	.11	--	--
83-10-26	1200	214	.16	.31	.003	--	--	.17	--	--
	1315	214	.13	.38	.004	--	--	.13	--	--
	1353	214	.13	.38	.004	--	--	.13	--	--
	1441	214	.13	.28	L.002	--	--	.13	--	--
	1451	214	.13	.29	.003	--	--	.13	--	--
	1457	214	.13	.28	L.002	--	--	.13	--	--
	1501	214	.15	.28	.003	--	--	.17	--	--
	1511	214	.15	.34	.005	--	--	.17	--	--
	1519	214	.15	.28	.003	--	--	.17	--	--
	1521	214	.15	.30	.004	--	--	.17	--	--
	1530	214	.15	.34	.005	--	--	.17	--	--
	1531	214	.12	.49	.004	--	--	.12	--	--
	1541	214	.15	.47	.003	--	--	.12	--	--
	1542	214	.15	.47	.003	--	--	.12	--	--
	1551	214	.15	.30	.004	--	--	.16	--	--
	1552	214	.12	.49	.004	--	--	.12	--	--
	1601	214	.13	.46	.004	--	--	.12	--	--
	1611	214	.11	.48	.006	--	--	.09	--	--
	1621	214	.16	.34	.004	--	--	.16	--	--
	1625	214	.13	.46	.004	--	--	.12	--	--
	1631	214	.11	.35	.002	--	--	.07	--	--
	1636	214	.11	.48	.006	--	--	.09	--	--
	1641	214	.10	.49	.003	--	--	.10	--	--
	1647	214	.16	.34	.004	--	--	.16	--	--
	1658	214	.11	.35	.002	--	--	.07	--	--
	1811	214	.19	1.70	.008	--	--	.15	--	--
	1848	214	.19	1.70	.008	--	--	.15	--	--
83-11-18	1601	214	.14	.33	.003	--	--	.12	--	--
	1611	214	.12	.30	.003	--	--	.11	--	--
	1621	214	.11	.43	.004	--	--	.10	--	--
	1625	214	.14	.33	.003	--	--	.12	--	--
	1631	214	.11	.43	.003	--	--	.10	--	--
	1636	214	.12	.30	.003	--	--	.11	--	--
	1641	214	.16	.99	.005	--	--	.11	--	--
83-11-18	1647	214	.11	.43	.004	--	--	.10	--	--
	1651	214	.11	.54	.003	--	--	.10	--	--
	1658	214	.11	.43	.003	--	--	.10	--	--
	1701	214	.09	.46	.003	--	--	.09	--	--
	1711	214	.09	.45	.004	--	--	.09	--	--
	1731	214	.09	.46	.003	--	--	.09	--	--
	1742	214	.09	.45	.004	--	--	.09	--	--
83-11-29	1201	214	.23	.06	L.002	--	--	.11	--	--
83-12-07	1211	214	.97	6.10	--	.05	--	.43	--	--
83-12-14	1207	214	.24	--	.008	--	--	.16	--	--
	1211	214	.66	4.50	--	.04	--	.28	--	--
	1212	214	.66	4.50	--	.04	--	.28	--	--
83-12-30	1110	214	.12	.34	.003	--	--	.13	--	--
	1126	214	.12	.34	.003	--	--	.13	--	--
	1218	214	.19	1.20	.006	--	--	.10	--	--
	1219	214	.23	1.60	.010	--	--	.16	--	--
	1220	214	.24	1.50	.008	--	--	.16	--	--
	1221	214	.22	1.10	.007	--	--	--	--	--
	1231	214	.17	1.10	.005	--	--	.09	--	--
	1234	214	.17	1.10	.005	--	--	.09	--	--
	1251	214	.67	4.20	--	.04	--	.31	--	--
	1256	214	.67	4.20	--	.04	--	.31	--	--
	1321	214	.38	2.70	.016	--	--	.20	--	--
	1329	214	.38	2.70	.016	--	--	.20	--	--
	1421	214	.25	2.10	--	.02	--	.17	--	--
	1435	214	.25	2.10	--	.02	--	.17	--	--
84-01-08	1201	214	.12	.36	.004	--	--	.09	--	--
	1211	214	.14	.36	.004	--	--	.09	--	--
	1212	214	.14	.36	.004	--	--	.09	--	--
	1221	214	.19	1.20	.007	--	--	.11	--	--
	1223	214	.19	1.20	.007	--	--	.11	--	--
	1224	214	.13	.51	.004	--	--	.09	--	--
	1231	214	.14	1.10	.008	--	--	.11	--	--
	1234	214	.14	1.10	.008	--	--	.11	--	--
	1241	214	.11	.74	.005	--	--	.10	--	--
	1245	214	.11	.74	.005	--	--	.10	--	--
	1251	214	.11	.56	.005	--	--	.10	--	--
	1256	214	.11	.56	.005	--	--	.10	--	--
	1301	214	.15	.96	.005	--	--	.10	--	--
	1307	214	.15	.96	.005	--	--	.10	--	--
84-01-11	1201	214	.31	2.90	.012	--	--	.16	--	--
	1211	214	.33	3.70	.016	--	--	.15	--	--
	1212	214	.33	3.70	.016	--	--	.15	--	--
84-01-11	1221	214	.19	1.80	.008	--	--	.11	--	--
	1223	214	.19	1.80	.008	--	--	.11	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TNO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE CU MG/L	29306P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	36001L COLIFORMS TOTAL MPN NO/DL
	1231	214	.15	1.10	.006	--	--	.09	--	--
	1234	214	.15	1.10	.006	--	--	.09	--	--
	1241	214	.15	1.20	.007	--	--	.09	--	--
	1245	214	.15	1.20	.007	--	--	.09	--	--
	1251	214	.13	.70	.004	--	--	.08	--	--
	1256	214	.13	.70	.004	--	--	.08	--	--
	1301	214	.11	.55	.004	--	--	.08	--	--
	1307	214	.11	.55	.004	--	--	.08	--	--
	1311	214	.12	.44	.003	--	--	.09	--	--
	1318	214	.12	.44	.003	--	--	.05	--	--
84-02-29	1202	214	.30	.08	L.002	--	--	.12	--	840.
84-03-27	1205	214	--	--	--	--	--	.14	--	180
84-04-07	1847	214	--	--	--	--	--	.26	--	--
	1956	214	--	--	--	--	--	.30	--	--
	2027	214	--	--	--	--	--	.20	--	--
	2041	214	--	--	--	--	--	.20	--	--
	2043	214	--	--	--	--	--	.20	--	--
	2056	214	--	--	--	--	--	.18	--	--
	2059	214	--	--	--	--	--	.20	--	--
	2111	214	--	--	--	--	--	.18	--	--
	2126	214	--	--	--	--	--	.19	--	--
	2131	214	--	--	--	--	--	.18	--	--
	2147	214	--	--	--	--	--	.19	--	--
84-04-10	1222	214	--	--	--	--	--	.15	--	--
	1237	214	--	--	--	--	--	.14	--	--
	1252	214	--	--	--	--	--	.13	--	--
	1307	214	--	--	--	--	--	.13	--	--
	1337	214	--	--	--	--	--	.14	--	--
	1352	214	--	--	--	--	--	.14	--	--
84-04-18	1202	214	--	--	--	--	--	.10	--	--
	1204	214	--	--	--	--	--	.09	--	--
	1206	214	--	--	--	--	--	.09	--	--
84-04-25	1030	214	--	--	--	--	--	.12	--	--
84-04-28	0008	214	--	--	--	--	--	.10	--	--
	0028	214	--	--	--	--	--	.10	--	--
	0108	214	--	--	--	--	--	.10	--	--
	0128	214	--	--	--	--	--	.09	--	--
	2148	214	--	--	--	--	--	.18	--	--
	2228	214	--	--	--	--	--	.10	--	--
	2248	214	--	--	--	--	--	.09	--	--
	2308	214	--	--	--	--	--	.10	--	--
84-04-28	2348	214	--	--	--	--	--	.10	--	--
84-04-30	1819	214	--	--	--	--	--	.11	--	--
	1859	214	--	--	--	--	--	.10	--	--
	1939	214	--	--	--	--	--	.10	--	--
	2019	214	--	--	--	--	--	.08	--	--
	2059	214	--	--	--	--	--	.08	--	--
	2139	214	--	--	--	--	--	.08	--	--
84-05-10	1157	214	--	--	--	--	--	.18	--	--
84-05-17	0001	214	--	--	--	--	--	.07	--	--
	0020	214	--	--	--	--	--	.09	--	--
	0050	214	--	--	--	--	--	.09	--	--
	1201	214	--	--	--	--	--	.07	--	--
	1202	214	--	--	--	--	--	.07	--	--
	2330	214	--	--	--	--	--	.09	--	--
	2340	214	--	--	--	--	--	.08	--	--
84-05-21	0555	214	--	--	--	--	--	.06	--	--
	0635	214	--	--	--	--	--	.07	--	--
	1702	214	--	--	--	--	--	.11	--	--
	1742	214	--	--	--	--	--	.07	--	--
	1812	214	--	--	--	--	--	.07	--	--
	1852	214	--	--	--	--	--	.05	--	--
84-05-22	1350	214	--	--	--	--	--	.10	--	--
84-05-27	1135	214	--	--	--	--	--	.13	--	--
84-05-29	1115	214	.24	.07	L.002	--	--	.10	--	--
84-06-02	1730	214	--	--	--	--	--	.15	--	--
	1740	214	--	--	--	--	--	.13	--	--
	1820	214	--	--	--	--	--	.11	--	--
84-06-09	1202	214	--	--	--	--	--	.13	--	--
	1953	214	--	--	--	--	--	.16	--	--
	2137	214	--	--	--	--	--	.10	--	--
	2217	214	--	--	--	--	--	.12	--	--
84-06-12	1202	214	--	--	--	--	--	.15	--	--
84-06-21	1206	214	--	--	--	--	--	.15	--	--
	1207	214	--	--	--	--	--	.13	--	--
	1208	214	--	--	--	--	--	.12	--	--
	1209	214	--	--	--	--	--	.06	--	--
84-06-22	1120	214	--	--	--	--	--	.13	--	--
	1209	214	--	--	--	--	--	.09	--	--
	1210	214	--	--	--	--	--	.12	--	--
	1211	214	--	--	--	--	--	.07	--	--
	1212	214	--	--	--	--	--	.14	--	--
	1213	214	--	--	--	--	--	.07	--	--
	1214	214	--	--	--	--	--	.07	--	--
84-06-22	1215	214	--	--	--	--	--	.09	--	--
	1216	214	--	--	--	--	--	.10	--	--
84-07-17	1205	214	--	--	--	--	--	.21	--	--
	1518	214	--	--	--	--	--	.72	--	--
84-07-24	1417	214	--	--	--	--	--	.28	--	--
	1447	214	--	--	--	--	--	.15	--	--
84-08-13	1203	214	--	--	--	--	--	.24	--	--
	1440	214	--	--	--	--	--	.61	--	--
84-08-20	1201	214	--	--	--	--	--	.58	--	--
	1202	214	--	--	--	--	--	.16	--	--
	1203	214	--	--	--	--	--	.52	--	--
	1204	214	--	--	--	--	--	.26	--	--
	1205	214	--	--	--	--	--	.30	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE FE MG/L	29305P COPPER EXTRBLE. CU MG/L	29306P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	36001L COLIFORMS TOTAL MPN NO/DL
	1206	214	--	--	--	--	--		--	--
	1207	214	--	--	--	--	--	.17	--	--
	1208	214	--	--	--	--	--	.11	--	--
84-08-25	0445	214	--	--	--	--	--	.12	--	--
	0556	214	--	--	--	--	--	.14	--	--
	0729	214	--	--	--	--	--	.13	--	--
	0759	214	--	--	--	--	--	.15	--	--
	0915	214	--	--	--	--	--	.08	--	--
	0945	214	--	--	--	--	--	.09	--	--
	1015	214	--	--	--	--	--	.08	--	--
84-09-07	1201	214	--	--	--	--	--	.11	--	--
	1202	214	--	--	--	--	--	.72	--	--
	1203	214	--	--	--	--	--	.09	--	--
	1204	214	--	--	--	--	--	.09	--	--
	1205	214	--	--	--	--	--	.20	--	--
	1206	214	--	--	--	--	--	.07	--	--
	1207	214	--	--	--	--	--	.21	--	--
	1208	214	--	--	--	--	--	.11	--	--
	1209	214	--	--	--	--	--	.10	--	--
	1210	214	--	--	--	--	--	.10	--	--
	1211	214	--	--	--	--	--	.07	--	--
	1212	214	--	--	--	--	--	.06	--	--
	1213	214	--	--	--	--	--	.07	--	--
	1214	214	--	--	--	--	--	.09	--	--
84-09-12	1207	214	--	--	--	--	--	.11	--	--
	1208	214	--	--	--	--	--	.14	--	--
	1209	214	--	--	--	--	--	.08	--	--
	1210	214	--	--	--	--	--	.06	--	--
	1211	214	--	--	--	--	--	.07	--	--
84-09-16	0625	214	--	--	--	--	--	.08	--	--
84-09-19	1201	214	--	--	--	--	--	.11	--	--
	1202	214	--	--	--	--	--	.12	--	--
	1203	214	--	--	--	--	--	.09	--	--
	1204	214	--	--	--	--	--	.13	--	--
	1205	214	--	--	--	--	--	.15	--	--
	1206	214	--	--	--	--	--	.10	--	--
	1207	214	--	--	--	--	--	.15	--	--
	1208	214	--	--	--	--	--	.15	--	--
84-09-21	1816	214	--	--	--	--	--	.12	--	--
	1846	214	--	--	--	--	--	.13	--	--
	1916	214	--	--	--	--	--	.08	--	--
	1946	214	--	--	--	--	--	.13	--	--
	2016	214	--	--	--	--	--	.09	--	--
	2046	214	--	--	--	--	--	.08	--	--
	2116	214	--	--	--	--	--	.06	--	--
	2146	214	--	--	--	--	--	.11	--	--
84-09-27	0657	214	--	--	--	--	--	.12	--	--
84-09-28	1201	214	--	--	--	--	--	.09	--	--
84-11-23	1502	214	--	--	--	--	--	.01	--	--
84-11-29	1038	214	--	--	--	--	--	.30	--	--
	1108	214	--	--	--	--	--	.32	--	--
	1138	214	--	--	--	--	--	.29	--	--
	1208	214	--	--	--	--	--	.11	--	--
	1238	214	--	--	--	--	--	.09	--	--
	1255	214	--	--	--	--	--	.08	--	--
	1308	214	--	--	--	--	--	.08	--	--
	1626	214	--	--	--	--	--	.07	--	--
84-12-05	0657	214	--	--	--	--	--	.10	--	--
84-12-07	0728	214	--	--	--	--	--	.42	--	--
	0758	214	--	--	--	--	--	.20	--	--
	0828	214	--	--	--	--	--	.18	--	--
	0859	214	--	--	--	--	--	.21	--	--
	0930	214	--	--	--	--	--	.23	--	--
	1001	214	--	--	--	--	--	.21	--	--
	1031	214	--	--	--	--	--	.26	--	--
84-12-09	0808	214	--	--	--	--	--	.22	--	--
	1351	214	--	--	--	--	--	.23	--	--
	1421	214	--	--	--	--	--	.23	--	--
	1451	214	--	--	--	--	--	.23	--	--
	1613	214	--	--	--	--	--	.23	--	--
	1643	214	--	--	--	--	--	.24	--	--
	1713	214	--	--	--	--	--	.24	--	--
	1743	214	--	--	--	--	--	.24	--	--
84-12-26	1201	214	--	--	--	--	--	.24	--	--
	1202	214	--	--	--	--	--	.22	--	--
	1203	214	--	--	--	--	--	.15	--	--
	1204	214	--	--	--	--	--	.22	--	--
	1205	214	--	--	--	--	--	.14	--	--
	1206	214	--	--	--	--	--	.11	--	--
	1207	214	--	--	--	--	--	.11	--	--
85-01-16	1201	214	--	--	--	--	--	.12	--	--
	1202	214	--	--	--	--	--	.31	--	--
	1203	214	--	--	--	--	--	.38	--	--
	1204	214	--	--	--	--	--	.35	--	--
	1205	214	--	--	--	--	--	.33	--	--
	1206	214	--	--	--	--	--	.33	--	--
	1207	214	--	--	--	--	--	.29	--	--
	1208	214	--	--	--	--	--	.29	--	--
85-01-21	1201	214	--	--	--	--	--	.27	--	--
	1202	214	--	--	--	--	--	.34	--	--
	1203	214	--	--	--	--	--	.37	--	--
	1204	214	--	--	--	--	--	.33	--	--
	1205	214	--	--	--	--	--	.30	--	--
	1206	214	--	--	--	--	--	.26	--	--
	1207	214	--	--	--	--	--	.25	--	--
	1208	214	--	--	--	--	--	.27	--	--
85-02-15	1544	214	--	--	--	--	--	.28	--	--
								.94	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TNO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	29306P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	36001L COLIFORMS TOTAL MPN MO/DL
	1614	214	--	--	--	--	--	.59	--	--
	1644	214	--	--	--	--	--	.41	--	--
	1714	214	--	--	--	--	--	.35	--	--
	1744	214	--	--	--	--	--	.31	--	--
	1814	214	--	--	--	--	--	.31	--	--
	1844	214	--	--	--	--	--	.31	--	--
	1914	214	--	--	--	--	--	.31	--	--
85-03-03	0632	214	--	--	--	--	--	.25	--	--
	0702	214	--	--	--	--	--	.27	--	--
	0732	214	--	--	--	--	--	.27	--	--
	0802	214	--	--	--	--	--	.28	--	--
	0832	214	--	--	--	--	--	.26	--	--
	0902	214	--	--	--	--	--	.33	--	--
	0932	214	--	--	--	--	--	.49	--	--
	1002	214	--	--	--	--	--	.51	--	--
85-03-14	1314	214	--	--	--	--	--	.47	--	--
	1322	214	--	--	--	--	--	.39	--	--
	1329	214	--	--	--	--	--	.37	--	--
	1337	214	--	--	--	--	--	.37	--	--
85-03-14	1439	214	--	--	--	--	--	.20	--	--
	1447	214	--	--	--	--	--	.20	--	--
	1454	214	--	--	--	--	--	.18	--	--
	1502	214	--	--	--	--	--	.18	--	--
85-04-07	1544	214	--	--	--	--	--	.39	--	--
	1615	214	--	--	--	--	--	.39	--	--
	1646	214	--	--	--	--	--	.39	--	--
	1717	214	--	--	--	--	--	.39	--	--
	1748	214	--	--	--	--	--	.39	--	--
	1818	214	--	--	--	--	--	.39	--	--
	1849	214	--	--	--	--	--	.39	--	--
	1920	214	--	--	--	--	--	.39	--	--
85-04-08	1240	214	--	--	--	--	--	.32	--	--
	1309	214	--	--	--	--	--	.31	--	--
	1338	214	--	--	--	--	--	.31	--	--
	1407	214	--	--	--	--	--	.32	--	--
	1437	214	--	--	--	--	--	.32	--	--
	1506	214	--	--	--	--	--	.33	--	--
	1535	214	--	--	--	--	--	.33	--	--
	1603	214	--	--	--	--	--	.33	--	--
85-04-16	1201	214	--	--	--	--	--	.23	--	--
	1202	214	--	--	--	--	--	.23	--	--
	1203	214	--	--	--	--	--	.23	--	--
	1204	214	--	--	--	--	--	.23	--	--
	1205	214	--	--	--	--	--	.23	--	--
	1206	214	--	--	--	--	--	.28	--	--
	1207	214	--	--	--	--	--	.24	--	--
	1208	214	--	--	--	--	--	.23	--	--
85-04-28	0034	214	--	--	--	--	--	.18	--	--
	2029	214	--	--	--	--	--	.23	--	--
	2100	214	--	--	--	--	--	.20	--	--
	2131	214	--	--	--	--	--	.25	--	--
	2209	214	--	--	--	--	--	.19	--	--
	2248	214	--	--	--	--	--	.20	--	--
	2319	214	--	--	--	--	--	.06	--	--
	2350	214	--	--	--	--	--	.21	--	--
85-05-19	1147	214	--	--	--	--	--	.37	--	--
85-05-20	0305	214	--	--	--	--	--	.16	--	--
	0335	214	--	--	--	--	--	.10	--	--
	0532	214	--	--	--	--	--	.12	--	--
	0603	214	--	--	--	--	--	.13	--	--
85-07-19	0026	214	--	--	--	--	--	.08	--	--
	0056	214	--	--	--	--	--	.18	--	--
85-07-19	0136	214	--	--	--	--	--	.39	--	--
	0207	214	--	--	--	--	--	.23	--	--
	0420	214	--	--	--	--	--	.18	--	--
	0448	214	--	--	--	--	--	.09	--	--
	1430	214	--	--	--	--	--	.31	--	--
	2343	214	--	--	--	--	--	.11	--	--
85-07-20	1741	214	--	--	--	--	--	.10	--	--
	1808	214	--	--	--	--	--	.13	--	--
	1905	214	--	--	--	--	--	.12	--	--
	2055	214	--	--	--	--	--	.13	--	--
	2147	214	--	--	--	--	--	.10	--	--
85-11-19	0930	214	--	--	--	--	--	.27	--	--
	1001	214	--	--	--	--	--	.23	--	--
	1032	214	--	--	--	--	--	.22	--	--
	1103	214	--	--	--	--	--	.23	--	--
	1133	214	--	--	--	--	--	.22	--	--
	1204	214	--	--	--	--	--	.24	--	--
	1225	214	--	--	--	--	--	.24	--	--
	1305	214	--	--	--	--	--	.25	--	--
85-12-03	0221	214	--	--	--	--	--	.21	--	--
	0255	214	--	--	--	--	--	.19	--	--
	0329	214	--	--	--	--	--	.18	--	--
	0404	214	--	--	--	--	--	.13	--	--
	0432	214	--	--	--	--	--	.13	--	--
	0518	214	--	--	--	--	--	.12	--	--
	0552	214	--	--	--	--	--	.15	--	--
	0627	214	--	--	--	--	--	.18	--	--
85-12-26	1019	214	--	--	--	--	--	.28	--	--
	1109	214	--	--	--	--	--	.28	--	--
	1142	214	--	--	--	--	--	.26	--	--
	1217	214	--	--	--	--	--	.25	--	--
	1251	214	--	--	--	--	--	.25	--	--
	1326	214	--	--	--	--	--	.24	--	--
	1400	214	--	--	--	--	--	.23	--	--
	1434	214	--	--	--	--	--	.24	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	25304P MANGANESE EXTRBLE. MN MG/L	26304P IRON EXTRBLE. FE MG/L	29305P COPPER EXTRBLE. CU MG/L	29306P COPPER EXTRBLE. CU MG/L	30304L ZINC EXTRBL. ZN MG/L	30304P ZINC EXTRBL. ZN MG/L	30305P ZINC EXTRBLE. ZN MG/L	36001L COLIFORMS TOTAL MPN NO/DL
85-12-27	0023	214	--	--	--	--	--	.19	--	--
	0056	214	--	--	--	--	--	.18	--	--
	0132	214	--	--	--	--	--	.16	--	--
	0206	214	--	--	--	--	--	.16	--	--
	1335	214	--	--	--	--	--	.32	--	--
	1619	214	--	--	--	--	--	.25	--	--
	1929	214	--	--	--	--	--	.19	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	36002L COLIFORMS TOTAL MF NO/DL	36011L COLIFORMS FECAL MPN NO/DL	36012L COLIFORMS FECAL MF NO/DL	36102L FECAL STREP. MF NO/DL	82301L LEAD EXTRBLE. PB MG/L	82301P LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
82-01-15	1513	214	--	--	--	--	--	.200	--	--
82-02-01	1600	214	--	100.	--	--	--	--	.002	--
82-03-02	1400	214	--	700.	--	--	--	--	L.002	--
82-03-31	1235	214	--	3200.	--	--	--	--	L.002	--
82-04-28	1105	214	--	6000.	--	--	--	--	.002	--
82-05-13	1300	214	--	800.	--	--	--	--	--	--
82-05-26	1201	214	--	2600.	--	--	--	--	.002	--
82-06-16	1155	214	--	3200.	--	--	--	--	--	--
82-07-28	1315	214	--	300.	--	--	--	--	L.002	--
82-08-19	1659	214	--	--	--	--	--	--	L.002	--
82-08-31	1130	214	--	900.	--	--	--	--	L.002	--
82-09-29	1330	214	--	800.	--	--	--	--	L.002	--
82-10-29	1250	214	--	200.	--	--	--	--	L.002	--
82-11-30	1500	214	--	2200.	--	--	--	--	L.002	--
82-12-30	1350	214	--	--	--	--	--	--	L.002	--
83-02-01	1330	214	--	--	--	--	--	--	.042	--
83-03-02	1645	214	--	--	--	--	--	--	L.002	--
83-03-03	1535	214	--	150.	--	--	--	--	.015	--
83-03-30	1215	214	--	170.	--	--	--	--	.002	--
83-05-02	1140	214	--	90.	--	--	--	--	.002	--
83-05-31	1130	214	--	1300.	--	--	--	--	L.002	--
83-06-28	1215	214	--	45000.	--	--	--	--	L.002	--
83-07-08	1225	214	--	2500.	--	--	--	--	--	--
83-07-26	1115	214	--	200.	--	--	--	--	L.002	--
83-08-30	1340	214	--	--	--	--	--	--	L.002	--
83-09-02	1210	214	--	2200.	--	--	--	--	--	--
83-09-15	1240	214	--	2500.	--	--	--	--	L.002	--
83-09-27	1136	214	--	3700.	--	--	--	--	--	--
83-10-03	1251	214	--	--	--	--	--	.070	--	--
	1301	214	--	--	--	--	--	.070	--	--
83-10-16	1311	214	--	--	--	--	--	--	.012	--
	1321	214	--	--	--	--	--	.200	--	--
	1331	214	--	--	--	--	--	.200	--	--
	1341	214	--	--	--	--	--	.080	--	--
	1351	214	--	--	--	--	--	.180	--	--
	1421	214	--	--	--	--	--	--	.019	--
83-10-23	1331	214	--	--	--	--	--	--	.018	--
	1340	214	--	--	--	--	--	--	.018	--
	1341	214	--	--	--	--	--	--	.009	--
	1351	214	--	--	--	--	--	--	L.002	--
	1352	214	--	--	--	--	--	--	L.002	--
	1401	214	--	--	--	--	--	--	.007	--
	1411	214	--	--	--	--	--	--	.007	--
83-10-23	1413	214	--	--	--	--	--	--	.007	--
	1421	214	--	--	--	--	--	--	.006	--
	1424	214	--	--	--	--	--	--	.007	--
	1431	214	--	--	--	--	--	--	.007	--
	1435	214	--	--	--	--	--	--	.006	--
	1441	214	--	--	--	--	--	--	.010	--
	1446	214	--	--	--	--	--	--	.007	--
	1451	214	--	--	--	--	--	--	.007	--
	1457	214	--	--	--	--	--	--	.010	--
83-10-26	1200	214	--	--	--	--	--	--	.003	--
	1315	214	--	--	--	--	--	--	.005	--
	1353	214	--	--	--	--	--	--	.005	--
	1441	214	--	--	--	--	--	--	.007	--
	1451	214	--	--	--	--	--	--	.008	--
	1457	214	--	--	--	--	--	--	.007	--
	1501	214	--	--	--	--	--	--	.002	--
	1511	214	--	--	--	--	--	--	L.002	--
	1519	214	--	--	--	--	--	--	.002	--
	1521	214	--	--	--	--	--	--	.002	--
	1530	214	--	--	--	--	--	--	L.002	--
	1531	214	--	--	--	--	--	--	.003	--
	1541	214	--	--	--	--	--	--	.011	--
	1542	214	--	--	--	--	--	--	.011	--
	1551	214	--	--	--	--	--	--	L.002	--
	1552	214	--	--	--	--	--	--	.003	--
	1601	214	--	--	--	--	--	--	.008	--
	1611	214	--	--	--	--	--	--	.020	--
	1621	214	--	--	--	--	--	--	.002	--
	1625	214	--	--	--	--	--	--	.008	--
	1631	214	--	--	--	--	--	--	.011	--
	1636	214	--	--	--	--	--	--	.020	--
	1641	214	--	--	--	--	--	--	.015	--
	1647	214	--	--	--	--	--	--	.002	--
	1658	214	--	--	--	--	--	--	.011	--
	1811	214	--	--	--	--	--	--	--	--
	1848	214	--	--	--	--	--	.090	--	--
83-11-18	1601	214	--	--	--	--	--	.090	--	--
	1611	214	--	--	--	--	--	--	.008	--
	1621	214	--	--	--	--	--	--	.009	--
	1625	214	--	--	--	--	--	--	.023	--
									.008	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	36002L COLIFORMS TOTAL MF NO/DL	36011L COLIFORMS FECAL MPN NO/DL	36012L COLIFORMS FECAL MF NO/DL	36102L FECAL STREP. MF NO/DL	82301L LEAD EXTRBLE. PB MG/L	82301P LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	1631	214	--	--	--	--	--	--	.010	--
	1636	214	--	--	--	--	--	--	.009	--
	1641	214	--	--	--	--	--	--	.031	--
83-11-18	1647	214	--	--	--	--	--	--	.023	--
	1651	214	--	--	--	--	--	--	.013	--
	1658	214	--	--	--	--	--	--	.010	--
	1701	214	--	--	--	--	--	--	.012	--
	1711	214	--	--	--	--	--	--	.007	--
	1731	214	--	--	--	--	--	--	.012	--
	1742	214	--	--	--	--	--	--	.007	--
83-11-29	1201	214	--	--	--	--	--	--	L.002	--
83-12-07	1211	214	--	--	--	--	--	.330	--	--
83-12-14	1207	214	--	--	--	--	--	.120	--	--
	1211	214	--	--	--	--	--	.310	--	--
	1212	214	--	--	--	--	--	.310	--	--
83-12-30	1110	214	--	--	--	--	--	--	.007	--
	1126	214	--	--	--	--	--	--	.007	--
	1201	214	--	--	--	--	--	--	--	46.10
	1211	214	--	--	--	--	--	--	--	54.50
	1212	214	--	--	--	--	--	--	--	54.50
	1218	214	--	--	--	--	--	--	.043	52.60
	1219	214	--	--	--	--	--	.110	--	49.80
	1220	214	--	--	--	--	--	.100	--	48.90
	1221	214	--	--	--	--	--	.080	--	61.40
	1222	214	--	--	--	--	--	--	--	60.40
	1223	214	--	--	--	--	--	--	--	66.50
	1231	214	--	--	--	--	--	--	.043	62.40
	1234	214	--	--	--	--	--	--	.043	62.40
	1241	214	--	--	--	--	--	--	--	64.40
	1245	214	--	--	--	--	--	--	--	64.40
	1251	214	--	--	--	--	--	.300	--	64.40
	1256	214	--	--	--	--	--	.300	--	64.40
	1301	214	--	--	--	--	--	--	--	64.40
	1307	214	--	--	--	--	--	--	--	64.40
	1311	214	--	--	--	--	--	--	--	64.40
	1318	214	--	--	--	--	--	--	--	64.40
	1321	214	--	--	--	--	--	.190	--	68.50
	1329	214	--	--	--	--	--	.190	--	68.50
	1331	214	--	--	--	--	--	--	--	80.30
	1340	214	--	--	--	--	--	--	--	80.30
	1341	214	--	--	--	--	--	--	--	79.20
	1351	214	--	--	--	--	--	--	--	80.30
	1352	214	--	--	--	--	--	--	--	80.30
	1401	214	--	--	--	--	--	--	--	66.50
	1411	214	--	--	--	--	--	--	--	61.40
	1413	214	--	--	--	--	--	--	--	66.50
83-12-30	1421	214	--	--	--	--	--	.150	--	50.70
	1424	214	--	--	--	--	--	--	--	61.40
	1435	214	--	--	--	--	--	.150	--	50.70
84-01-08	1201	214	--	--	--	--	--	--	.016	--
	1211	214	--	--	--	--	--	--	.016	--
	1212	214	--	--	--	--	--	--	.016	--
	1221	214	--	--	--	--	--	.080	--	--
	1223	214	--	--	--	--	--	.080	--	--
	1224	214	--	--	--	--	--	--	.023	--
	1231	214	--	--	--	--	--	.070	--	--
	1234	214	--	--	--	--	--	.070	--	--
	1241	214	--	--	--	--	--	--	.035	--
	1245	214	--	--	--	--	--	--	.035	--
	1251	214	--	--	--	--	--	--	.028	--
	1256	214	--	--	--	--	--	--	.028	--
	1301	214	--	--	--	--	--	--	.038	--
	1307	214	--	--	--	--	--	--	.038	--
84-01-11	1201	214	--	--	--	--	--	.170	--	--
	1211	214	--	--	--	--	--	.190	--	--
	1212	214	--	--	--	--	--	.190	--	--
	1221	214	--	--	--	--	--	--	.044	--
	1223	214	--	--	--	--	--	--	.044	--
	1231	214	--	--	--	--	--	--	.019	--
	1234	214	--	--	--	--	--	--	.019	--
	1241	214	--	--	--	--	--	--	.022	--
	1245	214	--	--	--	--	--	--	.022	--
	1251	214	--	--	--	--	--	--	.017	--
	1256	214	--	--	--	--	--	--	.017	--
	1301	214	--	--	--	--	--	--	.014	--
	1307	214	--	--	--	--	--	--	.014	--
	1311	214	--	--	--	--	--	--	.007	--
	1318	214	--	--	--	--	--	--	.007	--
84-02-29	1202	214	--	330.	--	--	--	--	L.002	--
84-03-27	1205	214	--	70.	--	--	--	--	L.002	--
84-04-07	1823	214	--	--	--	--	--	--	--	.05
	1828	214	--	--	--	--	--	--	--	.05
	1847	214	--	--	--	--	--	.100	--	.05
	1850	214	--	--	--	--	--	--	--	.05
	1946	214	--	--	--	--	--	--	--	.05
	1947	214	--	--	--	--	--	--	--	.05
	1951	214	--	--	--	--	--	--	--	.05
	1956	214	--	--	--	--	--	.090	--	.05
	2001	214	--	--	--	--	--	--	--	.05
84-04-07	2003	214	--	--	--	--	--	--	--	.05
	2014	214	--	--	--	--	--	--	--	.05
	2016	214	--	--	--	--	--	--	--	.05
	2019	214	--	--	--	--	--	--	--	.05
	2027	214	--	--	--	--	--	--	.039	.05
	2030	214	--	--	--	--	--	--	--	.05
	2035	214	--	--	--	--	--	--	--	.05
	2041	214	--	--	--	--	--	--	.025	.05

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 82D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	36002L COLIFORMS TOTAL MF NO/DL	36011L COLIFORMS FECAL MPN NO/DL	36012L COLIFORMS FECAL MF NO/DL	36102L FECAL STREP. MF NO/DL	82301L LEAD EXTRBLE. PB MG/L	82301P LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	2043	214	--	--	--	--	--	--	.030	.05
	2046	214	--	--	--	--	--	--	--	.05
	2051	214	--	--	--	--	--	--	--	.05
	2052	214	--	--	--	--	--	--	--	.05
	2056	214	--	--	--	--	--	--	--	.05
	2059	214	--	--	--	--	--	--	.027	.05
	2107	214	--	--	--	--	--	--	.025	.05
	2111	214	--	--	--	--	--	--	--	.05
	2118	214	--	--	--	--	--	--	.029	.05
	2121	214	--	--	--	--	--	--	--	.05
	2123	214	--	--	--	--	--	--	--	.05
	2126	214	--	--	--	--	--	--	--	.05
	2131	214	--	--	--	--	--	--	--	.05
	2134	214	--	--	--	--	--	--	.024	.05
	2147	214	--	--	--	--	--	--	.029	.05
84-04-10	1222	214	--	--	--	--	--	--	--	.05
	1237	214	--	--	--	--	--	--	.024	.05
	1242	214	--	--	--	--	--	--	.023	.05
	1252	214	--	--	--	--	--	--	.015	.05
	1257	214	--	--	--	--	--	--	--	.05
	1307	214	--	--	--	--	--	--	.014	.05
	1312	214	--	--	--	--	--	--	--	.05
	1327	214	--	--	--	--	--	--	.018	.05
	1337	214	--	--	--	--	--	--	--	.05
	1342	214	--	--	--	--	--	--	--	.06
	1352	214	--	--	--	--	--	--	.029	.07
84-04-18	1202	214	--	--	--	--	--	--	--	.07
	1204	214	--	--	--	--	--	--	.029	--
	1206	214	--	--	--	--	--	--	.047	--
84-04-25	1030	214	200.	--	--	--	--	--	.007	--
84-04-28	0008	214	--	--	90.	--	--	--	.008	--
	0028	214	--	--	--	--	--	--	L.002	--
	0108	214	--	--	--	--	--	--	.012	--
	0128	214	--	--	--	--	--	--	.011	--
	2148	214	--	--	--	--	--	--	.007	--
84-04-28	2228	214	--	--	--	--	--	.110	.008	--
	2248	214	--	--	--	--	--	--	--	--
	2308	214	--	--	--	--	--	--	.021	--
	2348	214	--	--	--	--	--	--	.011	--
84-04-30	1819	214	--	--	--	--	--	--	.028	--
	1859	214	--	--	--	--	--	--	.013	--
	1939	214	--	--	--	--	--	--	.021	--
	2019	214	--	--	--	--	--	--	.037	--
	2059	214	--	--	--	--	--	--	.017	--
	2139	214	--	--	--	--	--	--	.025	--
84-05-10	0943	214	--	--	--	--	--	--	.014	--
	1157	214	--	--	--	--	--	--	.010	--
	1158	214	--	--	--	--	--	.080	--	.05
	1234	214	--	--	--	--	--	--	--	1.55
84-05-17	0001	214	--	--	--	--	--	--	--	.06
	0020	214	--	--	--	--	--	--	--	.09
	0050	214	--	--	--	--	--	--	G.015	--
	1201	214	--	--	--	--	--	--	.035	--
	1202	214	--	--	--	--	--	--	.013	--
	2330	214	--	--	--	--	--	--	.011	--
	2340	214	--	--	--	--	--	--	.006	--
84-05-21	0555	214	--	--	--	--	--	--	.015	--
	0635	214	--	--	--	--	--	--	.017	--
	1702	214	--	--	--	--	--	--	.010	--
	1742	214	--	--	--	--	--	--	.021	--
	1812	214	--	--	--	--	--	--	.009	--
	1852	214	--	--	--	--	--	--	.012	--
84-05-22	1350	214	1100.	--	400.	--	--	--	.005	--
84-05-27	1135	214	30000.	--	510.	350.	--	--	.002	--
84-05-29	1115	214	220.	--	80.	--	--	--	.002	--
84-06-02	1730	214	--	--	--	--	--	--	.007	--
	1740	214	--	--	--	--	--	.090	L.002	--
	1820	214	--	--	--	--	--	.090	--	--
84-06-09	1202	214	--	--	--	--	--	--	--	--
	1918	214	--	--	--	--	--	--	.020	--
	1953	214	--	--	--	--	--	--	.016	--
	2137	214	--	--	--	--	--	--	--	1.58
	2207	214	--	--	--	--	--	--	.049	1.66
	2217	214	--	--	--	--	--	--	.020	1.54
84-06-12	1202	214	--	--	--	--	--	--	--	1.58
84-06-21	1206	214	--	--	--	--	--	--	.013	1.58
	1207	214	--	--	--	--	--	--	.038	--
	1208	214	--	--	--	--	--	.080	.039	--
84-06-21	1209	214	--	--	--	--	--	--	--	--
84-06-22	1120	214	--	--	--	--	--	--	.030	--
	1209	214	--	--	--	--	--	--	.014	--
	1210	214	--	--	--	--	--	--	L.002	--
	1211	214	--	--	--	--	--	--	.012	--
	1212	214	--	--	--	--	--	--	.002	--
	1213	214	--	--	--	--	--	--	.003	--
	1214	214	--	--	--	--	--	--	.002	--
	1215	214	--	--	--	--	--	--	.012	--
	1216	214	--	--	--	--	--	--	.012	--
84-07-17	1205	214	--	--	--	--	--	--	.003	--
	1518	214	--	--	--	--	--	--	.003	--
84-07-24	1417	214	--	--	--	--	--	.180	.024	--
	1427	214	--	--	--	--	--	--	--	.02
	1447	214	--	--	--	--	--	--	.035	1.54
84-08-13	1203	214	--	--	--	--	--	--	--	1.56
	1440	214	--	--	--	--	--	--	.032	1.54
84-08-20	0008	214	--	--	--	--	--	.170	.025	--
	0038	214	--	--	--	--	--	--	--	.02
									--	.03
									--	.02

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	36002L COLIFORMS TOTAL MF NO/DL	36011L COLIFORMS FECAL MPN NO/DL	36012L COLIFORMS FECAL MF NO/DL	36102L FECAL STREP. MF NO/DL	82301L LEAD EXTRBLE. PB MG/L	82301P LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	0112	214	--	--	--	--	--	--	--	.10
	1201	214	--	--	--	--	--	180	--	--
	1202	214	--	--	--	--	--	--	.016	--
	1203	214	--	--	--	--	--	.120	--	--
	1204	214	--	--	--	--	--	--	.032	--
	1205	214	--	--	--	--	--	--	.007	--
	1206	214	--	--	--	--	--	--	.008	--
	1207	214	--	--	--	--	--	--	.021	--
	1208	214	--	--	--	--	--	--	.055	--
	2138	214	--	--	--	--	--	--	--	.03
	2208	214	--	--	--	--	--	--	--	.06
	2238	214	--	--	--	--	--	--	--	.06
	2308	214	--	--	--	--	--	--	--	.04
	2338	214	--	--	--	--	--	--	--	.03
84-08-25	0445	214	--	--	--	--	--	--	.009	.03
	0556	214	--	--	--	--	--	--	.017	.03
	0729	214	--	--	--	--	--	--	.034	.04
	0759	214	--	--	--	--	--	--	.014	.03
	0915	214	--	--	--	--	--	--	.014	.07
	0945	214	--	--	--	--	--	--	.011	.05
	1015	214	--	--	--	--	--	--	.008	.04
84-09-07	1201	214	--	--	--	--	--	--	.046	--
	1202	214	--	--	--	--	--	--	.023	--
	1203	214	--	--	--	--	--	--	.023	--
84-09-07	1204	214	--	--	--	--	--	--	.049	--
	1205	214	--	--	--	--	--	--	.024	--
	1206	214	--	--	--	--	--	--	.007	--
	1207	214	--	--	--	--	--	--	.007	--
	1208	214	--	--	--	--	--	--	.013	--
	1209	214	--	--	--	--	--	--	.008	--
	1210	214	--	--	--	--	--	--	.009	--
	1211	214	--	--	--	--	--	--	.013	--
	1212	214	--	--	--	--	--	--	.003	--
	1213	214	--	--	--	--	--	--	.004	--
	1214	214	--	--	--	--	--	--	.002	--
84-09-12	1207	214	--	--	--	--	--	--	.009	--
	1208	214	--	--	--	--	--	--	.006	--
	1209	214	--	--	--	--	--	--	.006	--
	1210	214	--	--	--	--	--	--	.007	--
	1211	214	--	--	--	--	--	--	.005	--
84-09-16	0559	214	--	--	--	--	--	--	--	.05
	0615	214	--	--	--	--	--	--	--	.04
	0625	214	--	--	--	--	--	--	.020	.02
	0635	214	--	--	--	--	--	--	--	.02
84-09-19	0018	214	--	--	--	--	--	--	--	.02
	0028	214	--	--	--	--	--	--	--	.02
	0052	214	--	--	--	--	--	--	--	.02
	0102	214	--	--	--	--	--	--	--	.03
	1201	214	--	--	--	--	--	--	.045	--
	1202	214	--	--	--	--	--	--	.017	--
	1203	214	--	--	--	--	--	--	.007	--
	1204	214	--	--	--	--	--	--	.004	--
	1205	214	--	--	--	--	--	--	.006	--
	1206	214	--	--	--	--	--	--	.002	--
	1207	214	--	--	--	--	--	--	.002	--
	1208	214	--	--	--	--	--	110	--	--
	2118	214	--	--	--	--	--	--	--	.02
	2123	214	--	--	--	--	--	--	--	.02
	2148	214	--	--	--	--	--	--	--	.05
	2158	214	--	--	--	--	--	--	--	.08
	2218	214	--	--	--	--	--	--	--	.11
	2228	214	--	--	--	--	--	--	--	.12
	2248	214	--	--	--	--	--	--	--	.06
	2258	214	--	--	--	--	--	--	--	.05
	2318	214	--	--	--	--	--	--	--	.03
	2328	214	--	--	--	--	--	--	--	.03
	2348	214	--	--	--	--	--	--	--	.06
84-09-19	2358	214	--	--	--	--	--	--	--	.04
84-09-21	1755	214	--	--	--	--	--	--	--	.02
	1805	214	--	--	--	--	--	--	--	.03
	1816	214	--	--	--	--	--	--	.032	.04
	1826	214	--	--	--	--	--	--	--	.07
	1836	214	--	--	--	--	--	--	--	.08
	1846	214	--	--	--	--	--	--	.016	.03
	1856	214	--	--	--	--	--	--	--	.02
	1916	214	--	--	--	--	--	--	.007	.03
	1926	214	--	--	--	--	--	--	--	.05
	1936	214	--	--	--	--	--	--	--	.03
	1946	214	--	--	--	--	--	--	.006	.02
	1956	214	--	--	--	--	--	--	--	.04
	2016	214	--	--	--	--	--	--	.007	.05
	2026	214	--	--	--	--	--	--	--	.05
	2046	214	--	--	--	--	--	--	.006	.06
	2056	214	--	--	--	--	--	--	--	.05
	2106	214	--	--	--	--	--	--	--	.03
	2116	214	--	--	--	--	--	--	.003	.03
	2126	214	--	--	--	--	--	--	--	.03
	2136	214	--	--	--	--	--	--	--	.03
	2146	214	--	--	--	--	--	--	.004	.03
84-09-27	0630	214	--	--	--	--	--	--	--	.02
	0640	214	--	--	--	--	--	--	--	.02
	0657	214	--	--	--	--	--	--	.013	.02
	0707	214	--	--	--	--	--	--	--	.03
84-09-28	1201	214	--	--	--	--	--	--	.019	--
84-11-23	1502	214	--	--	--	--	.280	--	--	--
84-11-29	1038	214	--	--	--	--	--	--	.049	--
	1108	214	--	--	--	--	.190	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 21HF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TNO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	36002L COLIFORMS TOTAL MF NO/DL	36011L COLIFORMS FECAL MPN NO/DL	36012L COLIFORMS FECAL MF NO/DL	36102L FECAL STREP. MF NO/DL	82301L LEAD EXTRBLE. PB MG/L	82301P LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	1138	214	--	--	--	--	--	--	.024	--
	1208	214	--	--	--	--	--	--	.016	--
	1238	214	--	--	--	--	--	--	.010	--
	1255	214	--	--	--	--	--	--	.019	--
	1308	214	--	--	--	--	--	--	.013	--
	1628	214	--	--	--	--	--	--	.007	--
84-12-05	0657	214	--	--	--	--	--	--	--	--
84-12-07	0728	214	--	--	--	--	.460	--	--	--
	0758	214	--	--	--	--	.070	--	--	--
	0828	214	--	--	--	--	.080	--	--	--
	0859	214	--	--	--	--	.150	--	--	--
	0930	214	--	--	--	--	.150	--	--	--
	1001	214	--	--	--	--	.090	--	--	--
84-12-07	1031	214	--	--	--	--	.070	--	--	--
84-12-09	0808	214	--	--	--	--	--	--	.048	--
	1351	214	--	--	--	--	--	--	L.002	--
	1421	214	--	--	--	--	--	--	L.002	--
	1451	214	--	--	--	--	--	--	L.002	--
	1613	214	--	--	--	--	--	--	L.002	--
	1643	214	--	--	--	--	--	--	.003	--
	1713	214	--	--	--	--	--	--	.006	--
	1743	214	--	--	--	--	--	--	.003	--
84-12-26	1201	214	--	--	--	--	--	--	.002	--
	1202	214	--	--	--	--	--	--	.031	--
	1203	214	--	--	--	--	--	--	.030	--
	1204	214	--	--	--	--	.170	--	--	--
	1205	214	--	--	--	--	--	--	.036	--
	1206	214	--	--	--	--	--	--	.052	--
	1207	214	--	--	--	--	--	--	.029	--
85-01-16	1201	214	--	--	--	--	--	--	.018	--
	1202	214	--	--	--	--	.120	--	--	--
	1203	214	--	--	--	--	.190	--	--	--
	1204	214	--	--	--	--	.160	--	--	--
	1205	214	--	--	--	--	.150	--	--	--
	1206	214	--	--	--	--	.130	--	--	--
	1207	214	--	--	--	--	.120	--	--	--
	1208	214	--	--	--	--	.100	--	--	--
85-01-21	1201	214	--	--	--	--	.120	--	--	--
	1202	214	--	--	--	--	.180	--	--	--
	1203	214	--	--	--	--	.210	--	--	--
	1204	214	--	--	--	--	.200	--	--	--
	1205	214	--	--	--	--	.190	--	--	--
	1206	214	--	--	--	--	.170	--	--	--
	1207	214	--	--	--	--	.150	--	--	--
	1208	214	--	--	--	--	.140	--	--	--
85-02-15	1544	214	--	--	--	--	.160	--	--	--
	1614	214	--	--	--	--	--	.410	--	--
	1644	214	--	--	--	--	--	.410	--	--
	1714	214	--	--	--	--	--	.300	--	--
	1744	214	--	--	--	--	--	.260	--	--
	1814	214	--	--	--	--	--	.150	--	--
	1844	214	--	--	--	--	--	.130	--	--
	1914	214	--	--	--	--	--	.120	--	--
85-03-03	0632	214	--	--	--	--	--	.070	--	--
	0702	214	--	--	--	--	--	.130	--	--
	0732	214	--	--	--	--	--	.120	--	--
85-03-03	0802	214	--	--	--	--	--	.160	--	--
	0832	214	--	--	--	--	--	.150	--	--
	0902	214	--	--	--	--	--	.110	--	--
	0932	214	--	--	--	--	--	.160	--	--
	1002	214	--	--	--	--	--	.200	--	--
85-03-14	1314	214	--	--	--	--	--	.240	--	--
	1322	214	--	--	--	--	--	.250	--	--
	1329	214	--	--	--	--	--	.210	--	--
	1337	214	--	--	--	--	--	.220	--	--
	1439	214	--	--	--	--	--	.220	--	--
	1447	214	--	--	--	--	--	.070	--	--
	1454	214	--	--	--	--	--	.080	--	--
	1502	214	--	--	--	--	--	.090	--	--
85-04-07	1544	214	--	--	--	--	--	.100	--	--
	1615	214	--	--	--	--	--	--	.019	--
	1646	214	--	--	--	--	--	--	.019	--
	1717	214	--	--	--	--	--	--	.021	--
	1748	214	--	--	--	--	--	--	.014	--
	1818	214	--	--	--	--	--	--	.009	--
	1849	214	--	--	--	--	--	--	.006	--
	1920	214	--	--	--	--	--	--	.005	--
85-04-08	1240	214	--	--	--	--	--	--	.004	--
	1309	214	--	--	--	--	--	--	.013	--
	1338	214	--	--	--	--	--	--	.027	--
	1407	214	--	--	--	--	--	--	.010	--
	1437	214	--	--	--	--	--	--	.007	--
	1506	214	--	--	--	--	--	--	.006	--
	1535	214	--	--	--	--	--	--	.005	--
	1603	214	--	--	--	--	--	--	.004	--
85-04-16	1201	214	--	--	--	--	--	--	.006	--
	1202	214	--	--	--	--	--	--	.002	--
	1203	214	--	--	--	--	--	--	.002	--
	1204	214	--	--	--	--	--	--	.002	--
	1205	214	--	--	--	--	--	--	.013	--
	1206	214	--	--	--	--	--	--	.021	--
	1207	214	--	--	--	--	--	.120	--	--
	1208	214	--	--	--	--	--	--	.024	--
85-04-28	0034	214	--	--	--	--	--	--	.010	--
	2029	214	--	--	--	--	--	--	.007	--
	2100	214	--	--	--	--	--	--	.047	--
	2131	214	--	--	--	--	--	--	.019	--
								.080	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION

G - GREATER THAN MEASUREMENT LIMIT
G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TNO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	36002L COLIFORMS TOTAL MF NO/DL	36011L COLIFORMS FECAL MPN NO/DL	36012L COLIFORMS FECAL MF NO/DL	36102L FECAL STREP. MF NO/DL	82301L LEAD EXTRBLE. PB MG/L	82301P LEAD EXTRBLE. PB MG/L	82302P LEAD EXTRBLE. PB MG/L	97160F DISCHARGE INSTANT. M3/S
	2209	214	--	--	--	--	--	--	.036	--
	2248	214	--	--	--	--	--	--	.016	--
85-04-28	2319	214	--	--	--	--	--	--	.008	--
	2350	214	--	--	--	--	--	--	.008	--
85-05-19	1147	214	--	--	--	--	--	.120	--	--
85-05-20	0305	214	--	--	--	--	--	.070	--	--
	0335	214	--	--	--	--	--	--	.018	--
	0532	214	--	--	--	--	--	--	.035	--
	0603	214	--	--	--	--	--	--	.027	--
85-07-19	0026	214	--	--	--	--	--	--	.025	--
	0056	214	--	--	--	--	--	--	.010	--
	0136	214	--	--	--	--	--	.140	--	--
	0207	214	--	--	--	--	--	--	.013	--
	0420	214	--	--	--	--	--	--	.010	--
	0448	214	--	--	--	--	--	--	.014	--
	1430	214	--	--	--	--	--	.150	--	--
	2343	214	--	--	--	--	--	--	.024	--
85-07-20	1741	214	--	--	--	--	--	--	.020	--
	1808	214	--	--	--	--	--	--	.010	--
	1905	214	--	--	--	--	--	--	.009	--
	2055	214	--	--	--	--	--	--	.010	--
	2147	214	--	--	--	--	--	--	.009	--
85-11-19	0930	214	--	--	--	--	--	.090	--	--
	1001	214	--	--	--	--	--	.080	--	--
	1032	214	--	--	--	--	--	.090	--	--
	1103	214	--	--	--	--	--	--	.048	--
	1133	214	--	--	--	--	--	--	.042	--
	1204	214	--	--	--	--	--	--	.032	--
	1225	214	--	--	--	--	--	--	.030	--
	1305	214	--	--	--	--	--	--	.024	--
85-12-03	0221	214	--	--	--	--	--	.130	--	--
	0255	214	--	--	--	--	--	.080	--	--
	0329	214	--	--	--	--	--	--	.031	--
	0404	214	--	--	--	--	--	--	.032	--
	0432	214	--	--	--	--	--	--	.020	--
	0518	214	--	--	--	--	--	.070	--	--
	0552	214	--	--	--	--	--	--	.038	--
	0627	214	--	--	--	--	--	--	.011	--
85-12-26	1019	214	--	--	--	--	--	.110	--	--
	1109	214	--	--	--	--	--	.110	--	--
	1142	214	--	--	--	--	--	.110	--	--
	1217	214	--	--	--	--	--	--	.041	--
	1251	214	--	--	--	--	--	.130	--	--
	1326	214	--	--	--	--	--	--	.041	--
	1400	214	--	--	--	--	--	--	.031	--
85-12-26	1434	214	--	--	--	--	--	--	.028	--
85-12-27	0023	214	--	--	--	--	--	--	.023	--
	0056	214	--	--	--	--	--	--	.016	--
	0132	214	--	--	--	--	--	--	.021	--
	0206	214	--	--	--	--	--	--	.018	--
	1335	214	--	--	--	--	--	.130	--	--
	1619	214	--	--	--	--	--	--	.039	--
	1929	214	--	--	--	--	--	--	.032	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97160S DISCHARGE INSTANT. M3/S
84-04-25	1030	214	1.51
84-04-28	0008	214	.04
	0018	214	1.56
	0028	214	.04
	0038	214	1.56
	0048	214	1.56
	0058	214	1.56
	0108	214	.04
	0118	214	1.56
	0128	214	.04
	2138	214	1.54
	2148	214	.04
	2158	214	.04
	2208	214	.03
	2218	214	1.55
	2228	214	.04
	2238	214	.03
	2248	214	.03
	2258	214	1.56
	2308	214	.05
	2318	214	.05
	2328	214	.05
	2338	214	.05
	2348	214	.05
	2358	214	1.56
84-04-30	1819	214	.02
	1829	214	1.55
	1839	214	.03
	1849	214	.03
	1859	214	1.55
	1909	214	1.55
	1919	214	.03
	1929	214	.03
	1939	214	.03
	1949	214	1.55
	1959	214	.04
	2009	214	.04

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTONN NEIGHBOUR HOOD TND

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97160S DISCHARGE INSTANT. M3/S
	2019	214	.04
	2029	214	1.56
	2039	214	1.56
	2049	214	1.55
	2059	214	.04
	2109	214	1.55
84-04-30	2119	214	.03
	2129	214	1.55
	2139	214	.03
	2149	214	1.55
	2159	214	1.56
	2209	214	1.56
84-05-17	0001	214	1.55
	0020	214	1.54
	0040	214	.03
	0050	214	1.55
	0110	214	.02
	0120	214	.02
	2310	214	.02
	2330	214	.02
	2340	214	.03
	2350	214	.03
84-05-21	0545	214	.03
	0555	214	1.55
	0605	214	.03
	0615	214	1.55
	0625	214	.05
	0635	214	1.57
	0645	214	.03
	0655	214	1.54
	1652	214	.02
	1702	214	1.55
	1712	214	.03
	1722	214	1.55
	1732	214	.04
	1742	214	1.56
	1752	214	1.55
	1802	214	.03
	1812	214	.03
	1822	214	1.55
	1832	214	1.54
	1842	214	.03
	1852	214	1.54
	1902	214	.03
	1912	214	1.55
	1922	214	.04
84-05-29	1115	214	1.51
84-06-02	1040	214	1.54
	1710	214	.03
84-06-02	1720	214	1.59
	1730	214	.05
	1740	214	.08
	1750	214	.04
	1800	214	.04
	1810	214	.02
	1820	214	1.54
84-06-09	1908	214	.02
	1942	214	.02
	2147	214	.03
	2157	214	.03
	2227	214	.04
	2237	214	.03
84-11-23	1028	214	.01
	1058	214	.02
	1128	214	.02
	1158	214	.01
	1228	214	.00
	1245	214	.01
	1258	214	.01
	1618	214	.01
84-11-29	1038	214	.02
	1108	214	.02
	1138	214	.01
	1208	214	.01
	1238	214	.01
	1255	214	.06
	1308	214	.00
	1628	214	.01
85-02-15	1534	214	.03
	1544	214	.03
	1604	214	.02
	1614	214	.02
	1634	214	.02
	1644	214	.02
	1704	214	.02
	1714	214	.02
	1734	214	.02
	1744	214	.01
	1804	214	.01
	1814	214	.01
	1834	214	.01
	1844	214	.01
85-02-15	1904	214	.01
	1914	214	01
85-03-03	0612	214	.02
	0622	214	.03
	0632	214	.03

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001 LAT. 479 30M 50S LONG. 520 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TMD

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97160S DISCHARGE INSTANT. M3/S
	0642	214	.03
	0652	214	.04
	0702	214	.07
	0712	214	.06
	0722	214	.05
	0732	214	.06
	0742	214	.07
	0752	214	.09
	0802	214	.10
	0812	214	.10
	0822	214	.09
	0832	214	.09
	0842	214	.09
	0852	214	.08
	0902	214	.08
	0912	214	.08
	0922	214	.07
	0932	214	.07
	0942	214	.07
	0952	214	.07
	1002	214	.07
85-03-07	0612	214	20.80
	0619	214	23.70
	0627	214	29.10
	0634	214	30.70
	0642	214	34.10
	0649	214	40.20
	0657	214	53.70
	0704	214	69.80
85-03-14	1309	214	9.60
	1312	214	11.80
	1314	214	11.20
	1317	214	11.80
	1319	214	13.00
	1322	214	14.20
	1324	214	14.80
	1327	214	18.00
	1329	214	20.10
85-03-14	1332	214	20.80
	1334	214	22.20
	1337	214	20.80
	1339	214	21.50
	1437	214	29.90
	1439	214	29.10
	1442	214	28.30
	1444	214	24.40
	1447	214	24.40
	1449	214	26.00
	1452	214	25.20
	1454	214	25.20
	1457	214	27.50
	1459	214	27.50
	1502	214	32.40
85-04-07	1534	214	22.20
	1544	214	23.00
	1605	214	24.40
	1615	214	25.20
	1636	214	27.50
	1646	214	28.30
	1706	214	29.90
	1717	214	29.90
	1737	214	29.90
	1748	214	29.90
	1808	214	29.90
	1818	214	29.90
	1839	214	29.10
	1849	214	28.30
	1910	214	27.50
	1920	214	26.70
85-04-08	1220	214	18.00
	1230	214	18.00
	1240	214	18.70
	1250	214	19.40
	1259	214	20.10
	1309	214	20.80
	1319	214	21.50
	1329	214	22.20
	1338	214	22.20
	1348	214	22.20
	1358	214	22.20
	1407	214	23.00
85-04-08	1417	214	23.00
	1427	214	23.00
	1437	214	23.00
	1446	214	23.00
	1506	214	23.00
	1515	214	23.00
	1525	214	23.00
	1535	214	23.00
	1545	214	23.00
	1554	214	23.00
	1603	214	23.00
85-04-16	0048	214	.02
	0122	214	.02
	0153	214	.02
	0224	214	.02
	0254	214	.03

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO

LAT. 47D 30M 50S LONG. 52D 48M 27S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97160S DISCHARGE INSTANT. M3/S
	0326	214	.04
	0358	214	.03
	0428	214	.03
85-04-28	0020	214	.03
	0034	214	.03
	1205	214	.03
	1902	214	.02
	1913	214	.02
	2029	214	.03
	2039	214	.03
	2049	214	.03
	2100	214	.03
	2110	214	.03
	2120	214	.03
	2131	214	.03
	2142	214	.03
	2154	214	.03
	2209	214	.02
	2223	214	.02
	2237	214	.02
	2248	214	.02
	2258	214	.02
	2309	214	.03
	2319	214	.03
	2329	214	.03
	2340	214	.03
	2350	214	.03
85-05-19	1137	214	.09
	1147	214	.04
85-05-20	0255	214	.03
	0305	214	.03
	0326	214	.03
	0335	214	.02
	0522	214	.03
	0532	214	.03
	0553	214	.05
	0603	214	.02
85-06-19	1127	214	.08
	1150	214	.02
85-06-20	0316	214	.03
	0512	214	.02
	0543	214	.04
	0609	214	.02
85-07-19	0016	214	.02
	0046	214	.06
	0056	214	.03
	0106	214	.02
	0116	214	.02
	0117	214	.02
	0126	214	.04
	0136	214	.08
	0156	214	.07
	0207	214	.02
	0213	214	.02
	0410	214	.02
	0438	214	.02
	0448	214	.03
	0456	214	.02
	1419	214	.02
	1430	214	.02
	2333	214	.02
	2343	214	.05
	2353	214	.02
85-07-20	1720	214	.02
	1730	214	.03
	1741	214	.03
	1751	214	.02
	1758	214	.02
	1808	214	.02
	1818	214	.03
85-07-20	1828	214	.02
	1905	214	.02
	1915	214	.02
	1916	214	.02
	2055	214	.02
	2058	214	.02
	2137	214	.02
	2147	214	.02
	2154	214	.02
85-11-19	0910	214	.03
	0920	214	.03
	0930	214	.03
	0941	214	.03
	0951	214	.04
	1001	214	.04
	1011	214	.05
	1022	214	.05
	1032	214	.06
	1042	214	.05
	1052	214	.05
	1103	214	.04
	1113	214	.05
	1123	214	.04
	1133	214	.04
	1144	214	.04
	1154	214	.04
	1204	214	.04

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 21NF02ZM0001 LAT. 47D 30M 50S LONG. 52D 48M 27S
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TMO

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97160S DISCHARGE INSTANT M3/S
	1214	214	.04
	1225	214	.03
	1226	214	.04
	1245	214	.03
	1255	214	.03
	1305	214	.03
85-12-03	0158	214	.03
	0210	214	.02
	0221	214	.02
	0232	214	.03
	0244	214	.04
	0255	214	.03
	0306	214	.02
	0315	214	.02
	0329	214	.02
	0341	214	.03
85-12-03	0353	214	.02
	0404	214	.02
	0415	214	.02
	0427	214	.02
	0432	214	.02
	0455	214	.02
	0507	214	.03
	0518	214	.04
	0530	214	.06
	0541	214	.05
	0552	214	.05
	0604	214	.03
	0615	214	.02
	0627	214	.02
85-12-26	0744	214	.02
	1019	214	.02
	1042	214	.02
	1109	214	.03
	1131	214	.03
	1142	214	.03
	1201	214	.02
	1202	214	.02
	1203	214	.03
	1204	214	.03
	1205	214	.03
	1206	214	.03
	1207	214	.03
	1208	214	.03
	1217	214	.03
	1240	214	.03
	1251	214	.03
	1314	214	.03
	1326	214	.03
	1349	214	.03
	1400	214	.03
	1422	214	.03
	1434	214	.03
85-12-27	0012	214	.02
	0023	214	.02
	0046	214	.02
	0056	214	.02
	0120	214	.02
	0132	214	.02
85-12-27	0154	214	.02
	0206	214	.02
	1201	214	.02
	1202	214	.02
	1203	214	.03
	1204	214	.03
	1205	214	.03
	1206	214	.03
	1207	214	.03
	1208	214	.03
	1324	214	.02
	1335	214	.02
	1357	214	.02
	1619	214	.02
	1918	214	.02
	1929	214	.02

STATION - 50NF02XA0003 LAT. 51D 58M 9S LONG. 60D 12M 11S
RIVIERE JOIR APPROX. 1KM. UPSTREAM OF CONFLUENCE WITH LITTLE MECATINA RIVER.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	18001L P, P-DDT SEDIMENTS MG/KG	18006L O, P-DDT SEDIMENTS MG/KG	18011L P, P-TDE SEDIMENTS MG/KG	18021L P, P-DDE SEDIMENTS MG/KG	18031L P, P-METHOXY-CHLOR SEDIMENTS MG/KG	18041L HEPTACHLOR SEDIMENTS MG/KG	18046L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG
80-10-20	1031	85	760.0	L 001	L.005	L.005	L.005	L.05	L 005	L.005
	1032	85	1120.0	--	--	--	--	--	--	--
	1041	85	1100.0	--	--	--	--	--	--	--
	1201	85	--	L.001	L.001	L.001	L.001	L.05	L.001	L.001
	1211	85	--	L.001	L.001	L.001	L.001	L.05	L.001	L.001

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 50NF02XA0003
RIVIERE JOIR APPROX. 1KM. UPSTREAM OF CONFLUENCE WITH LITTLE MECATINA RIVER. LAT. 51D 58M 3. LONG. 60D 12M 11S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18051L ALPHA-ENDOSULFAN SEDIMENTS MG/KG	18056L BETA-ENDOSULFAN SEDIMENTS MG/KG	18061L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18066L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18071L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18076L ALPHA-BHC SEDIMENTS MG/KG	18131L ALDRIN SEDIMENTS MG/KG	18141L ENDRIN SEDIMENTS MG/KG
80-10-20	1031	85	L. 01	L. 01	L. 005	L. 005	L. 005	L. 005	L. 001	L. 01
	1201	85	L. 01	L. 01	L. 005	L. 005	L. 001	L. 001	L. 001	L. 01
	1211	85	L. 01	L. 01	L. 005	L. 005	L. 001	L. 001	L. 001	L. 01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18151L HEOD (DIELDRIN) SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	26054L IRON NON-RES SEDIMENTS FE MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-10-20	1031	85	L. 005	L. 005	1750. 0	1. 4	5. 0	L. 1	. 040
	1032	85	--	--	3550. 0	2. 1	7. 6	L. 1	. 100
	1041	85	--	--	3030. 0	2. 0	7. 2	L. 1	. 160
	1201	85	L. 001	L. 005	--	--	--	--	--
	1211	85	L. 001	L. 005	--	--	--	--	--

STATION - 51NF02XA0001
LAC DONQUAN AT INLET OF LITTLE MECATINA RIVER LAT. 52D 1M 4S LONG. 60D 17M 6S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18001L P, P-DDT SEDIMENTS MG/KG	18006L O, P-DDT SEDIMENTS MG/KG	18011L P, P-TDE SEDIMENTS MG/KG	18021L P, P-DDE SEDIMENTS MG/KG	18031L P, P-METHOXY-CHLOR SEDIMENTS MG/KG	18041L HEPTACHLOR SEDIMENTS MG/KG	18046L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG	18051L ALPHA-ENDOSULFAN SEDIMENTS MG/KG
80-10-20	1100	85	L. 001	L. 001	L. 001	L. 001	L. 05	L. 001	L. 001	L. 01
	1201	85	L. 001	L. 001	L. 001	L. 001	L. 05	L. 001	L. 001	L. 01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18056L BETA-ENDOSULFAN SEDIMENTS MG/KG	18061L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18066L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18071L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18076L ALPHA-BHC SEDIMENTS MG/KG	18131L ALDRIN SEDIMENTS MG/KG	18141L ENDRIN SEDIMENTS MG/KG	18151L HEOD (DIELDRIN) SEDIMENTS MG/KG
80-10-20	1100	85	L. 01	L. 005	L. 005	L. 001	L. 001	L. 001	L. 01	L. 001
	1201	85	L. 01	L. 005	L. 005	L. 001	L. 001	L. 001	L. 01	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG
80-10-20	1100	85	L. 005
	1201	85	L. 005

STATION - 51NF02XA0002
LAC DONQUAN APPROX. 1.9KM. S.E. OF INLET OF LITTLE MECATINA RIVER. LAT. 52D 0M 24S LONG. 60D 15M 51S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	18001L P, P-DDT SEDIMENTS MG/KG	18006L O, P-DDT SEDIMENTS MG/KG	18011L P, P-TDE SEDIMENTS MG/KG	18021L P, P-DDE SEDIMENTS MG/KG	18031L P, P-METHOXY-CHLOR SEDIMENTS MG/KG	18041L HEPTACHLOR SEDIMENTS MG/KG	18046L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG
80-10-20	1031	85	2420. 0	L. 001	L. 005	L. 005	L. 005	L. 05	L. 005	L. 005
	1041	85	2310. 0	--	--	--	--	--	--	--
	1051	85	2510. 0	--	--	--	--	--	--	--
	1201	85	--	L. 001	L. 001	L. 001	L. 001	L. 05	L. 001	L. 001
	1211	85	--	L. 001	L. 001	L. 001	L. 001	L. 05	L. 001	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18051L ALPHA-ENDOSULFAN SEDIMENTS MG/KG	18056L BETA-ENDOSULFAN SEDIMENTS MG/KG	18061L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18066L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18071L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18076L ALPHA-BHC SEDIMENTS MG/KG	18131L ALDRIN SEDIMENTS MG/KG	18141L ENDRIN SEDIMENTS MG/KG
80-10-20	1031	85	L. 01	L. 01	L. 005	L. 005	L. 005	L. 005	L. 001	L. 01
	1201	85	L. 01	L. 01	L. 005	L. 005	L. 001	L. 001	L. 001	L. 01
	1211	85	L. 01	L. 01	L. 005	L. 005	L. 001	L. 001	L. 001	L. 01

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 51NF02XA0002 LAT. 520 0M 24S LONG. 608 15M 51S
LAC DONQUAN APPROX. 1.9KM. S.E. OF INLET OF LITTLE MECATINA RIVER.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18151L HEOD (DIELDRIN) SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	26054L IRON NON-RES SEDIMENTS FE MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-10-20	1031	85	L.005	L.005	--	8.0	15.0	L.1	.060
	1041	85	--	--	9920.0	7.7	15.0	L.1	.080
	1051	85	--	--	--	8.2	16.0	L.1	.030
	1201	85	L.001	L.005	--	--	--	--	--
	1211	85	L.001	L.005	--	--	--	--	--

STATION - 51NF02XA0003 LAT. 520 0M 20S LONG. 608 13M 48S
LAC DONQUAN APPROX.3.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	18001L P,P-DDT SEDIMENTS MG/KG	18006L O,P-DDT SEDIMENTS MG/KG	18011L P,P-TDE SEDIMENTS MG/KG	18021L P,P-DDE SEDIMENTS MG/KG	18031L P,P-METHOXY-CHLOR SEDIMENTS MG/KG	18041L HEPTACHLOR SEDIMENTS MG/KG	18046L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG
80-10-20	1031	85	2460.0	L.001	L.005	L.005	L.005	L.05	L.005	L.005
	1041	85	2420.0	--	--	--	--	--	--	--
	1051	85	2400.0	--	--	--	--	--	--	--
	1201	85	--	L.001	L.001	L.001	L.001	L.05	L.001	L.001
	1211	85	--	L.001	L.001	L.001	L.001	L.05	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18051L ALPHA-ENDOSULFAN SEDIMENTS MG/KG	18056L BETA-ENDOSULFAN SEDIMENTS MG/KG	18061L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18066L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18071L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18076L ALPHA-BHC SEDIMENTS MG/KG	18131L ALDRIN SEDIMENTS MG/KG	18141L ENDRIN SEDIMENTS MG/KG
80-10-20	1031	85	L.01	L.01	L.005	L.005	L.005	L.005	L.001	L.01
	1201	85	L.01	L.01	L.005	L.005	L.001	L.001	L.001	L.01
	1211	85	L.01	L.01	L.005	L.005	L.001	L.001	L.001	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18151L HEOD (DIELDRIN) SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	26054L IRON NON-RES SEDIMENTS FE MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-10-20	1031	85	L.005	L.005	--	7.7	15.0	L.1	.050
	1041	85	--	--	9950.0	7.6	14.0	L.1	.070
	1051	85	--	--	9750.0	7.8	15.0	L.1	.050
	1201	85	L.001	L.005	--	--	--	--	--
	1211	85	L.001	L.005	--	--	--	--	--

STATION - 51NF02XA0004 LAT. 518 59M 17S LONG. 608 12M 51S
LAC DONQUAN AT LAKE OUTLET APPROX.1.3 KM. SOUTH OF QUEBEC-LABRADOR BOUNDARY.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	18001L P,P-DDT SEDIMENTS MG/KG	18006L O,P-DDT SEDIMENTS MG/KG	18011L P,P-TDE SEDIMENTS MG/KG	18021L P,P-DDE SEDIMENTS MG/KG	18031L P,P-METHOXY-CHLOR SEDIMENTS MG/KG	18041L HEPTACHLOR SEDIMENTS MG/KG	18046L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG
80-10-20	1031	85	2020.0	L.001	L.005	L.005	L.005	L.05	L.005	L.005
	1041	85	1390.0	--	--	--	--	--	--	--
	1051	85	1190.0	--	--	--	--	--	--	--
	1201	85	--	L.001	L.001	L.001	L.001	L.05	L.001	L.001
	1211	85	--	L.001	L.001	L.001	L.001	L.05	L.001	L.001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18051L ALPHA-ENDOSULFAN SEDIMENTS MG/KG	18056L BETA-ENDOSULFAN SEDIMENTS MG/KG	18061L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18066L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18071L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18076L ALPHA-BHC SEDIMENTS MG/KG	18131L ALDRIN SEDIMENTS MG/KG	18141L ENDRIN SEDIMENTS MG/KG
80-10-20	1031	85	L.01	L.01	L.005	L.005	L.005	L.005	L.001	L.01
	1201	85	L.01	L.01	L.005	L.005	L.001	L.001	L.001	L.01
	1211	85	L.01	L.01	L.005	L.005	L.001	L.001	L.001	L.01

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18151L HEOD (DIELDRIN) SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	26054L IRON NON-RES SEDIMENTS FE MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-10-20	1031	85	L.005	L.005	3500.0	2.2	10.0	L.1	.030
	1041	85	--	--	3080.0	2.2	10.0	L.1	.030
	1051	85	--	--	2400.0	1.8	8.4	L.1	.040
	1201	85	L.001	L.005	--	--	--	--	--
	1211	85	L.001	L.005	--	--	--	--	--

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 51NF02XA0005
LARGE UNNAMED LAKE CHEADWATERS OF LITTLE MECATINA R. LABRADOR LAT. 52D 39M 35S LONG. 63D 6M 38S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	26054L IRON NON-RES SEDIMENTS FE MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-10-20	1031	85	1110.0	3680.0	3.2	6.1	L.1	.050
	1041	85	970.0	2820.0	2.3	5.5	L.1	.050
	1051	85	1260.0	3750.0	3.4	6.2	L.1	.070

STATION - 51NF02XB0002
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.0.8 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES. LAT. 52D 35M 54S LONG. 59D 18M 33S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18008L O,P-DDT SEDIMENTS MG/KG	18009L P,P-DDT SEDIMENTS MG/KG	18012L P,P-TDE SEDIMENTS MG/KG	18026L P,P-DDE SEDIMENTS MG/KG	18034L P,P-METHOXY-CHLOR SEDIMENTS MG/KG	18043L HEPTACHLOR SEDIMENTS MG/KG	18048L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG	18054L ALPHA-ENDOSULFAN SEDIMENTS MG/KG
83-09-14	1545	85	L.001	L.001	L.001	L.001	L.050	L.001	L.001	L.010
	1548	85	L.001	L.001	L.001	L.001	L.050	L.001	L.001	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18058L BETA-ENDOSULFAN SEDIMENTS MG/KG	18063L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18068L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18074L ALPHA-BHC SEDIMENTS MG/KG	18079L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18128L MIREX SEDIMENTS MG/KG	18133L ALDRIN SEDIMENTS MG/KG	18143L ENDRIN SEDIMENTS MG/KG
83-09-14	1545	85	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.010
	1548	85	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18177L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	29051L COPPER TOTAL SEDIMENTS CU MG/KG	30051L ZINC TOTAL SEDIMENTS ZN MG/KG	48050L CADMIUM TOTAL SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82050L LEAD TOTAL SEDIMENTS PB MG/KG
83-09-14	1545	85	L.005	--	--	--	--	--
	1546	85	L.005	--	--	--	--	--
	1547	85	--	7.2	55.0	0.	.180	8.
	1548	85	--	6.7	55.0	0.	.090	0.
	1549	85	--	6.4	45.0	0.	.180	0.

STATION - 51NF02XB0003
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.1.5 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES. LAT. 52D 35M 28S LONG. 59D 18M 21S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18008L O,P-DDT SEDIMENTS MG/KG	18009L P,P-DDT SEDIMENTS MG/KG	18012L P,P-TDE SEDIMENTS MG/KG	18026L P,P-DDE SEDIMENTS MG/KG	18034L P,P-METHOXY-CHLOR SEDIMENTS MG/KG	18043L HEPTACHLOR SEDIMENTS MG/KG	18048L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG	18054L ALPHA-ENDOSULFAN SEDIMENTS MG/KG
83-09-15	1445	85	--	--	--	--	L.050	L.001	L.001	L.010
	1446	85	L.001	L.001	L.001	L.001	L.050	L.001	L.001	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18058L BETA-ENDOSULFAN SEDIMENTS MG/KG	18063L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18068L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18074L ALPHA-BHC SEDIMENTS MG/KG	18079L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18128L MIREX SEDIMENTS MG/KG	18133L ALDRIN SEDIMENTS MG/KG	18143L ENDRIN SEDIMENTS MG/KG
83-09-15	1445	85	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.010
	1446	85	L.010	L.005	L.005	L.001	L.001	L.001	L.001	L.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18177L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	29051L COPPER TOTAL SEDIMENTS CU MG/KG	30051L ZINC TOTAL SEDIMENTS ZN MG/KG	48050L CADMIUM TOTAL SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82050L LEAD TOTAL SEDIMENTS PB MG/KG
83-09-15	1445	85	L.005	--	--	--	--	--
	1446	85	L.005	--	--	--	--	--
	1447	85	--	9.8	53.0	0.	.220	6.
	1448	85	--	10.0	55.0	0.	.260	1.
	1449	85	--	9.2	52.0	0.	.080	8.

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 51NF02XB0004 LAT. 52D 35M 10S LONG. 59D 17M 32S
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) NEAR CENTER OF LARGE EASTERN BAY, APPROX. 300M. FROM EASTERN SHORE.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18008L O,P-DDT SEDIMENTS MG/KG	18009L P,P-DDT SEDIMENTS MG/KG	18012L P,P-TDE SEDIMENTS MG/KG	18026L P,P-DDE SEDIMENTS MG/KG	18034L P,P-METHOXY-CHLOR SEDIMENTS MG/KG	18043L HEPTACHLOR SEDIMENTS MG/KG	18048L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG	18054L ALPHA-ENDOSULFAN SEDIMENTS MG/KG
83-09-15	1415	85	L 0.001	L 0.001	L 0.001	L 0.001	L 0.050	L 0.001	L 0.001	L 0.010
	1416	85	L 0.001	L 0.001	L 0.001	L 0.001	L 0.050	L 0.001	L 0.001	L 0.010
	1420	85	L 0.001	L 0.001	L 0.001	L 0.001	L 0.050	L 0.001	L 0.001	L 0.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18058L BETA-ENDOSULFAN SEDIMENTS MG/KG	18063L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18068L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18074L ALPHA-BHC SEDIMENTS MG/KG	18079L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18128L MIREX SEDIMENTS MG/KG	18133L ALDRIN SEDIMENTS MG/KG	18143L ENDRIN SEDIMENTS MG/KG
83-09-15	1415	85	L 0.010	L 0.005	L 0.005	L 0.001	L 0.001	L 0.001	L 0.001	L 0.010
	1416	85	L 0.010	L 0.005	L 0.005	L 0.001	L 0.001	L 0.001	L 0.001	L 0.010
	1420	85	L 0.010	L 0.005	L 0.005	L 0.001	L 0.001	L 0.001	L 0.001	L 0.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18177L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	29051L COPPER TOTAL SEDIMENTS CU MG/KG	30051L ZINC TOTAL SEDIMENTS ZN MG/KG	48050L CADMIUM TOTAL SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82050L LEAD TOTAL SEDIMENTS PB MG/KG
83-09-15	1415	85	L 0.005	--	--	--	--	--
	1416	85	L 0.005	--	--	--	--	--
	1417	85	--	9.7	52.0	LG	.140	3.
	1418	85	--	9.7	51.0	G.	.210	2
	1419	85	--	9.3	51.0	G.	.110	3.
	1420	85	L 0.005	--	--	--	--	--

STATION - 51NF02XB0006 LAT. 52D 34M 43S LONG. 59D 18M 50S
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX. 0.8 KM UP-LAKE FROM SOUTHERN OUTLET TO ST-AUGUSTIN RIVER.

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18008L O,P-DDT SEDIMENTS MG/KG	18009L P,P-DDT SEDIMENTS MG/KG	18012L P,P-TDE SEDIMENTS MG/KG	18026L P,P-DDE SEDIMENTS MG/KG	18034L P,P-METHOXY-CHLOR SEDIMENTS MG/KG	18043L HEPTACHLOR SEDIMENTS MG/KG	18048L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG	18054L ALPHA-ENDOSULFAN SEDIMENTS MG/KG
83-09-15	1345	85	L 0.001	L 0.001	L 0.001	L 0.001	L 0.050	L 0.001	L 0.001	L 0.010
	1346	85	L 0.001	L 0.001	L 0.001	L 0.001	L 0.050	L 0.001	L 0.001	L 0.010
	1350	85	L 0.001	L 0.001	L 0.001	L 0.001	L 0.050	L 0.001	L 0.001	L 0.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18058L BETA-ENDOSULFAN SEDIMENTS MG/KG	18063L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18068L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18074L ALPHA-BHC SEDIMENTS MG/KG	18079L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18128L MIREX SEDIMENTS MG/KG	18133L ALDRIN SEDIMENTS MG/KG	18143L ENDRIN SEDIMENTS MG/KG
83-09-15	1345	85	L 0.010	L 0.005	L 0.005	L 0.001	L 0.001	L 0.001	L 0.001	L 0.010
	1346	85	L 0.010	L 0.005	L 0.005	L 0.001	L 0.001	L 0.001	L 0.001	L 0.010
	1350	85	L 0.010	L 0.005	L 0.005	L 0.001	L 0.001	L 0.001	L 0.001	L 0.010

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18177L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	29051L COPPER TOTAL SEDIMENTS CU MG/KG	30051L ZINC TOTAL SEDIMENTS ZN MG/KG	48050L CADMIUM TOTAL SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82050L LEAD TOTAL SEDIMENTS PB MG/KG
83-09-15	1345	85	L 0.005	--	--	--	--	--
	1346	85	L 0.005	--	--	--	--	--
	1347	85	--	9.7	51.0	0.	.160	1.
	1348	85	--	8.5	48.0	1.	.250	16.
	1349	85	--	9.4	50.0	0.	.200	2.
	1350	85	L 0.005	--	--	--	--	--

STATION - 51NF02XC0007 LAT. 52D 25M 31S LONG. 59D 21M 10S
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX. 150 M. FROM LAKE OUTLET

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG
84-09-14	1035	85	1500.0	2.0	14.0	L 0.020	5.0

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 51NF02XC0008
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3 KM UPLAKE FROM OUTLET NEAR LAT. 52D 24M 0S LONG. 58D 21M 23S CENTER OF LARGE WESTERN BAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	18008L O, P-DDT SEDIMENTS MG/KG	18009L P, P-DDT SEDIMENTS MG/KG	18012L P, P-TDE SEDIMENTS MG/KG	18026L P, P-DDE SEDIMENTS MG/KG	18034L P, P-METHOXY-CHLOR SEDIMENTS MG/KG	18043L HEPTACHLOR SEDIMENTS MG/KG	18048L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG
84-09-14	1100	85	159000.	L. 001	L. 001	L. 001	L. 001	L. 050	L. 001	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18054L ALPHA-ENDOSULFAN SEDIMENTS MG/KG	18063L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18068L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18074L ALPHA-BHC SEDIMENTS MG/KG	18079L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18128L MIREX SEDIMENTS MG/KG	18133L ALDRIN SEDIMENTS MG/KG	18177L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG
84-09-14	1100	85	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001	L. 005

STATION - 51NF02XC0009
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3.2 KM UPLAKE FROM OUTLET LAT. 52D 23M 51S LONG. 58D 20M 30S NEAR ENTRANCE TO SOUTHERN BAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	18008L O, P-DDT SEDIMENTS MG/KG	18009L P, P-DDT SEDIMENTS MG/KG	18012L P, P-TDE SEDIMENTS MG/KG	18026L P, P-DDE SEDIMENTS MG/KG	18034L P, P-METHOXY-CHLOR SEDIMENTS MG/KG	18043L HEPTACHLOR SEDIMENTS MG/KG
84-09-14	1120	85	--	4000. 0	--	--	--	--	--	--
	1121	85	298000.	--	L. 001	L. 001	L. 001	L. 001	L. 050	L. 001
	1122	85	--	5000. 0	--	--	--	--	--	--
	1123	85	163000.	--	L. 001	L. 001	L. 001	L. 001	L. 050	L. 001
	1124	85	--	4000. 0	--	--	--	--	--	--
	1125	85	218000.	--	L. 001	L. 001	. 001	L. 001	L. 050	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18048L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG	18054L ALPHA-ENDOSULFAN SEDIMENTS MG/KG	18063L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18068L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18074L ALPHA-BHC SEDIMENTS MG/KG	18079L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18128L MIREX SEDIMENTS MG/KG	18133L ALDRIN SEDIMENTS MG/KG
84-09-14	1121	85	L. 001	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001
	1123	85	L. 001	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001
	1125	85	L. 001	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18177L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG
84-09-14	1120	85	--	4. 0	37. 0	. 070	14. 0
	1121	85	L. 005	--	--	--	--
	1122	85	--	5. 0	38. 0	130	14. 0
	1123	85	L. 005	--	--	--	--
	1124	85	--	4. 0	34. 0	. 050	11. 0
	1125	85	L. 005	--	--	--	--

STATION - 51NF02XC0010
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX 4.5 KM UPLAKE FROM OUTLET LAT. 52D 23M 19S LONG. 58D 18M 36S NEAR CENTER OF SOUTHERN BAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	13054L ALUMINUM NON-RES SEDIMENTS AL MG/KG	18008L O, P-DDT SEDIMENTS MG/KG	18009L P, P-DDT SEDIMENTS MG/KG	18012L P, P-TDE SEDIMENTS MG/KG	18026L P, P-DDE SEDIMENTS MG/KG	18034L P, P-METHOXY-CHLOR SEDIMENTS MG/KG	18043L HEPTACHLOR SEDIMENTS MG/KG
84-09-14	1150	85	--	6000. 0	--	--	--	--	--	--
	1151	85	265000.	--	L. 001	L. 001	L. 001	L. 001	L. 050	L. 001
	1152	85	--	6000. 0	--	--	--	--	--	--
	1153	85	129000	--	L. 001	L. 001	L. 001	L. 001	L. 050	L. 001
	1154	85	--	6000. 0	--	--	--	--	--	--
	1155	85	209000.	--	L. 001	L. 001	L. 001	L. 001	L. 050	L. 001

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18048L HEPTACHLOR EPOXIDE SEDIMENTS MG/KG	18054L ALPHA-ENDOSULFAN SEDIMENTS MG/KG	18063L ALPHA-(CIS) CHLORDANE SEDIMENTS MG/KG	18068L GAMMA-(TRANS) CHLORDANE SEDIMENTS MG/KG	18074L ALPHA-BHC SEDIMENTS MG/KG	18079L GAMMA-BHC (LINDANE) SEDIMENTS MG/KG	18128L MIREX SEDIMENTS MG/KG	18133L ALDRIN SEDIMENTS MG/KG
84-09-14	1151	85	L. 001	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001
	1153	85	L. 001	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001
	1155	85	L. 001	L. 010	L. 005	L. 005	L. 001	L. 001	L. 001	L. 001

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 51NF02XC0010 LAT. 52D 23M 19S LONG. 58D 19M 36S
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.4.5 KM UPLAKE FROM OUTLET NEAR CENTER OF SOUTHERN BAY

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18177L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG
84-09-14	1150	85	--	5.0	40.0	.080	14.0
	1151	85	L.005	--	--	--	--
	1152	85	--	5.0	40.0	.080	15.0
	1153	85	L.005	--	--	--	--
	1154	85	--	5.0	40.0	.060	7.0
	1155	85	L.005	--	--	--	--

STATION - 51NF02YN0020 LAT. 48D 45M 51S LONG. 56D 48M 34S
RED INDIAN LAKE 1 KM E OF BUCHANS ISLAND

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	33054L ARSENIC NON-RES SEDIMENTS AS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG	97001S WATER DEPTH M
84-07-27	0900	211	79000.	370.0	1300.0	170.00	6.3	1.000	2100.0	20.0
	0905	211	68000.	320.0	1100.0	170.00	10.0	.700	1900.0	20.0
	0920	211	74000.	230.0	330.0	150.00	2.3	.950	1800.0	20.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97240S SEDIMENT SAMPLING METHOD DESCRIPTIVE CODE	97242S SEDIMENT SAMPLE DEPTH CM	97281L SEDIMENT SIZE SAND %	97282L SEDIMENT SIZE SILT %	97283L SEDIMENT SIZE CLAY %
84-07-27	0900	211	1.	2.0	--	--	--
	0905	211	1.	2.0	--	--	--
	0915	211	--	--	4.0	68.8	27.2
	0920	211	1.	2.0	L.1	77.0	23.0

STATION - 51NF02YN0021 LAT. 48D 46M 3S LONG. 56D 43M 27S
RED INDIAN LAKE 5 KM SE OF BUCHANS BROOK NEAR CENTRE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	33054L ARSENIC NON-RES SEDIMENTS AS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG	97001S WATER DEPTH M
84-07-27	1030	211	77000.	280.0	830.0	260.00	5.6	.930	1500.0	37.0
	1035	211	98000.	340.0	750.0	180.00	5.3	1.000	2300.0	37.0
	1040	211	105000.	310.0	390.0	150.00	1.4	.820	2300.0	37.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97240S SEDIMENT SAMPLING METHOD DESCRIPTIVE CODE	97242S SEDIMENT SAMPLE DEPTH CM	97281L SEDIMENT SIZE SAND %	97282L SEDIMENT SIZE SILT %	97283L SEDIMENT SIZE CLAY %
84-07-27	1030	211	1.	2.0	.4	74.3	25.3
	1035	211	1.	2.0	1.2	73.5	25.3
	1040	211	1.	2.0	--	--	--

STATION - 51NF02YN0022 LAT. 48D 48M 11S LONG. 56D 39M 59S
RED INDIAN LAKE 5 KM NNW OF MILLERTOWN DAM

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	33054L ARSENIC NON-RES SEDIMENTS AS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG	97001S WATER DEPTH M
84-07-28	1000	211	117000.	330.0	830.0	150.00	4.0	.290	2500.0	32.0
	1015	211	110000.	310.0	600.0	140.00	2.6	.910	2500.0	32.0
	1030	211	112000.	350.0	800.0	150.00	3.0	.580	2500.0	32.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97240S SEDIMENT SAMPLING METHOD DESCRIPTIVE CODE	97242S SEDIMENT SAMPLE DEPTH CM	97281L SEDIMENT SIZE SAND %	97282L SEDIMENT SIZE SILT %	97283L SEDIMENT SIZE CLAY %
84-07-28	1000	211	1.	2.0	--	--	--
	1015	211	1.	2.0	--	--	--
	1030	211	1.	2.0	3.8	71.9	24.3

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

WATER QUALITY DATA 1981 - 1985
DONNEES SUR LA QUALITE DES EAUX

STATION - 51NF02YN0023
RED INDIAN LAKE 1.8 KM NW OF MILLERTOWN DAM LAT. 48D 48M 20S LONG. 56D 37M 8S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	33054L ARSENIC NON-RES SEDIMENTS AS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG	97001S WATER DEPTH M
84-07-28	1220	211	145000.	370.0	870.0	150.00	4.4	.550	2600.0	41.0
	1225	211	81000.	370.0	1900.0	170.00	9.8	.820	2300.0	41.0
	1230	211	128000.	350.0	900.0	140.00	4.3	.480	2600.0	41.0
	1231	211	129000.	360.0	830.0	130.00	3.8	.590	2700.0	41.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97240S SEDIMENT SAMPLING METHOD DESCRIPTIVE CODE	97242S SEDIMENT SAMPLE DEPTH CM	97281L SEDIMENT SIZE SAND %	97282L SEDIMENT SIZE SILT %	97283L SEDIMENT SIZE CLAY %
84-07-28	1220	211	1.	1.5	--	--	--
	1225	211	1.	1.5	L.1	71.9	28.1
	1230	211	1.	1.5	5.0	75.0	20.0
	1231	211	1.	1.5	5.5	--	--

STATION - 51NF02YN0024
RED INDIAN LAKE 4 KM N OF MILLERTOWN AT CENTER LAT. 48D 47M 44S LONG. 56D 35M 29S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG	33054L ARSENIC NON-RES SEDIMENTS AS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG	97001S WATER DEPTH M
84-07-28	1500	211	293000.	300.0	1200.0	100.00	7.2	.510	2400.0	35.0
	1505	211	223000.	330.0	1100.0	120.00	6.9	.370	2500.0	35.0
	1510	211	307000.	300.0	1200.0	70.00	6.6	.390	2300.0	35.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	97240S SEDIMENT SAMPLING METHOD DESCRIPTIVE CODE	97242S SEDIMENT SAMPLE DEPTH CM	97281L SEDIMENT SIZE SAND %	97282L SEDIMENT SIZE SILT %	97283L SEDIMENT SIZE CLAY %
84-07-28	1500	211	1.	1.5	11.6	66.8	21.6
	1505	211	1	1.5	6.0	70.8	23.2
	1510	211	1.	1.5	9.0	67.8	--

STATION - 53NF02YJ0001
PORT HARMON AT EDGE OF CHANNEL 600 M SW OF PUBLIC WHARF PORT AU PORT DISTRICT LAT. 48D 31M 23S LONG. 58D 31M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	18129L MIREX SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-08-20	1100	211	L.010	L.005	.6	.070
	1110	211	L.010	L.005	.7	.030
	1120	211	L.010	L.005	.5	.030

STATION - 53NF02YK0001
HUMBER ARM AT CHURCH COVE 100 M NW OF GULF OIL PIER HUMBER WEST LAT. 48D 31M 23S LONG. 58D 31M 50S

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17817L HEXACHLORO-BENZENE SEDIMENTS MG/KG	17825L 1,3-DICHLORO BENZENE SEDIMENTS MG/KG	17826L 1,4-DICHLORO BENZENE SEDIMENTS MG/KG	17827L 1,2-DICHLORO BENZENE SEDIMENTS MG/KG	17835L 1,3,5-TRICHL -OROBENZENE SEDIMENTS MG/KG	17836L 1,2,4-TRICHL -OROBENZENE SEDIMENTS MG/KG	17837L 1,2,3-TRICHL -OROBENZENE SEDIMENTS MG/KG	17845L 1,2,3,5-TET-RACHLORO-BENZENE SEDIMENTS MG/KG
80-08-21	1000	211	L.0002	L.0020	L.0040	L.0020	L.0040	L.0040	L.0040	L.0002
	1010	211	L.0002	L.0020	L.0040	L.0020	L.0040	L.0040	L.0040	L.0002
	1020	211	L.0002	L.0020	L.0040	L.0020	L.0040	L.0040	L.0040	L.0002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17846L 1,2,4,5-TET-RACHLORO-BENZENE SEDIMENTS MG/KG	17847L 1,2,3,4-TET-RACHLORO-BENZENE SEDIMENTS MG/KG	17855L PENTACHLORO-BENZENE SEDIMENTS MG/KG	18129L MIREX SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-08-21	1000	211	L.0002	L.0002	L.0002	L.010	.150	1.0	.500
	1010	211	L.0002	L.0002	L.0002	L.010	.150	.6	.950
	1020	211	L.0002	L.0002	L.0002	L.010	.040	.6	.280

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

STATION - 53NF02Y00002 LAT. 49D 6M 45S LONG. 55D 19M 19S
BAY OF EXPLOITS 1.3 KM SW OF HIGH POINT NEAR CENTRE

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	06076L CARBON TOTAL ORG. SEDIMENTS C MG/KG	17817L HEXACHLORO-BENZENE SEDIMENTS MG/KG	17825L 1,3-DICHLORO BENZENE SEDIMENTS MG/KG	17826L 1,4-DICHLORO BENZENE SEDIMENTS MG/KG	17827L 1,2-DICHLORO BENZENE SEDIMENTS MG/KG	17835L 1,3,5-TRICHL -OROBENZENE SEDIMENTS MG/KG	17836L 1,2,4-TRICHL -OROBENZENE SEDIMENTS MG/KG	17837L 1,2,3-TRICHL -OROBENZENE SEDIMENTS MG/KG
80-08-24	1630	211	--	L.0002	L.0020	L.0040	L.0020	L.0040	L.0040	L.0040
84-07-31	1000	211	0.	--	--	--	--	--	--	--
	1005	211	0.	--	--	--	--	--	--	--
	1010	211	0.	--	--	--	--	--	--	--
	1015	211	0.	--	--	--	--	--	--	--

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17845L 1,2,3,5-TET-RACHLORO-BENZENE SEDIMENTS MG/KG	17846L 1,2,4,5-TET-RACHLORO-BENZENE SEDIMENTS MG/KG	17847L 1,2,3,4-TET-RACHLORO-BENZENE SEDIMENTS MG/KG	17855L PENTACHLORO-BENZENE SEDIMENTS MG/KG	18129L MIREX SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	29054L COPPER NON-RES SEDIMENTS CU MG/KG	30054L ZINC NON-RES SEDIMENTS ZN MG/KG
80-08-24	1630	211	L.0002	L.0002	L.0002	L.0002	L.010	.110	--	--
84-07-31	1000	211	--	--	--	--	--	--	65.0	300.0
	1005	211	--	--	--	--	--	--	50.0	300.0
	1010	211	--	--	--	--	--	--	50.0	200.0
	1015	211	--	--	--	--	--	--	62.0	400.0

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	33054L ARSENIC NON-RES SEDIMENTS AS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG	82054L LEAD NON-RES SEDIMENTS PB MG/KG	97001S WATER DEPTH M	97240S SEDIMENT SAMPLING METHOD DESCRIPTIVE CODE	97242S SEDIMENT SAMPLE DEPTH CM
80-08-24	1630	211	--	.2	.030	--	--	--	--
84-07-31	1000	211	15.00	2.0	.670	300.0	4.0	1.	1.5
	1005	211	14.00	2.0	.470	300.0	4.0	1.	1.5
	1010	211	13.00	2.0	.170	300.0	4.0	1.	1.5
	1015	211	14.00	3.0	.400	300.0	4.0	2.	4.0

STATION - 53NF02ZM0001 LAT. 47D 33M 23S LONG. 53D 42M 33S
ST JOHN'S HARBOUR 50 M NNE OF THE SW CORNER OF PIER 31(COAST GUARD) ST JOHN'S SOUTH DISTRICT

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17817L HEXACHLORO-BENZENE SEDIMENTS MG/KG	17825L 1,3-DICHLORO BENZENE SEDIMENTS MG/KG	17826L 1,4-DICHLORO BENZENE SEDIMENTS MG/KG	17827L 1,2-DICHLORO BENZENE SEDIMENTS MG/KG	17835L 1,3,5-TRICHL -OROBENZENE SEDIMENTS MG/KG	17836L 1,2,4-TRICHL -OROBENZENE SEDIMENTS MG/KG	17837L 1,2,3-TRICHL -OROBENZENE SEDIMENTS MG/KG	17845L 1,2,3,5-TET-RACHLORO-BENZENE SEDIMENTS MG/KG
80-08-27	1500	211	L.0002	L.0020	L.0040	L.0020	L.0040	L.0040	L.0040	L.0002
	1510	211	L.0002	L.0020	L.0040	L.0020	L.0040	L.0040	L.0040	L.0002

DATE YMD/AMJ	TIME/ HEURE	SUB-ID/ SOUS-ID	17846L 1,2,4,5-TET-RACHLORO-BENZENE SEDIMENTS MG/KG	17847L 1,2,3,4-TET-RACHLORO-BENZENE SEDIMENTS MG/KG	17855L PENTACHLORO-BENZENE SEDIMENTS MG/KG	18129L MIREX SEDIMENTS MG/KG	18169L AROCLOR TOTAL (PCB'S) SEDIMENTS MG/KG	48054L CADMIUM NON-RES SEDIMENTS CD MG/KG	80052L MERCURY TOTAL SEDIMENTS HG MG/KG
80-08-27	1500	211	L.0002	L.0002	L.0002	L.010	1.000	1.6	850
	1510	211	L.0002	L.0002	L.0002	L.010	.480	1.6	.860

FOOTNOTE: L - LESS THAN DETECTION LIMIT G - GREATER THAN MEASUREMENT LIMIT
NOTEZ BIEN: L - PLUS PETIT QUE LA LIMITE DE DETECTION G - PLUS GRAND QUE LA LIMITE MESURE

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"NAMELESS" POND #3, TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0008	48	30	29	53	55	30	285
"BOG" POND TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0021	48	29	39	54	7	59	293
"NAMELESS" POND #2 ,NEAR SOUTH BROAD COVE , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0016	48	33	0	53	51	0	290
"NAMELESS" POND #1 , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0015	48	33	6	53	52	0	290
ANDREWS POND	01NF02ZJ0002	48	13	35	54	7	59	343
ARNOLD◆S COVE POND	01NF02ZK0003	47	46	31	53	59	33	346
ARNOLD◆S COVE WATER SUPPLY - UNNAMED BROOK AT DAM AT INTAKE. BELLEVUE DISTRICT	00NF02ZK0004	47	46	8	54	57	17	181
BARNEYS POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0017	48	33	33	53	50	20	291
BAY OF EXPLOITS 1.3 KM SW OF HIGH POINT NEAR CENTRE	53NF02Y00002	49	6	45	55	19	19	433
BEAVER LAKE	01NF02Y00016	48	34	0	56	41	58	264
BELLMANS POND NEAR DAM GANDER DISTRICT	01NF02YQ0001	49	10	46	54	39	7	268
BIG BLUE HILL POND	01NF02ZF0012	47	50	13	55	13	35	337
BIG BROOK ,TERRA NOVA PARK	00NF02YS1285	48	36	29	53	59	3	175
BIG BROOK AT TRANS CANADA HIGHWAY TERRA NOVA NATIONAL PARK NEWFOUNDLAND	00NF02YS0004	48	32	39	53	59	30	24
BIG GOOSE POND WHITBOURNE	01NF02ZK3019	47	26	58	53	30	50	349
BIG POND AT NORTH OUTLET BURGEO AND LAPOILE DISTRICT	01NF02ZB0001	47	50	54	58	13	18	316
BIG POND BONAVISTA PENINSULA	01NF02ZJ0006	48	17	3	53	48	42	344
BIG POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0013	48	32	30	53	54	24	289
BIRCHY LAKE AT NORTHERN TIP WHITE BAY SOUTH DISTRICT	01NF02YL0002	49	31	36	57	6	56	169
BLACKWOOD'S POND	01NF02ZN0001	46	57	29	53	16	45	357
BLUEHILL POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0018	48	36	0	53	55	49	292
BLUEHILL POND SOUTH TERRA NOVA NATL PARK	01NF02YS0031	48	36	0	53	55	59	298
BOG PONDS (NORTH),TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0006	48	31	0	53	52	40	284

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BOG PONDS (SOUTH-WEST),TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0007	48	31	0	53	53	8	285
BREAD COVE BK TERRA NOVA NATL PARK	00NF02YS0002	48	28	59	53	56	8	22
BREAD COVE POND ,TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0001	48	28	59	53	56	58	281
BRIENS POND NEAR PLACENTIA JTN.	01NF02ZK3010	47	22	59	53	16	0	349
BROAD COVE BK @ ST. PHILIPS ST.JOHN'S NORTH DIST. WSC/DHRC 02ZM007	00NL02ZM0010	47	34	17	52	52	13	127
BROOK AT INTERSECTION WITH ENTRANCE RO AD TO AGR CAN STATION ST JOHN'S	00NF02ZM0006	47	30	50	52	46	54	65
BUCHANS BROOK AT HWY BRIDGE	00NF02YN0005	48	48	12	56	46	45	171
BUCKLEY COVE PONDS # 2 TERRA NOVA NATIONAL PARK	01NF02YS0047	48	35	48	53	53	57	305
BUCKLEY COVE PONDS #1 TERRA NOVA NATIONAL PARK	01NF02YS0046	48	36	24	53	54	10	305
BUTT'S POND TERRA NOVA NATIONAL PARK	01NF02YS0032	48	31	59	53	53	25	299
CACHE RIVER AT MOUTH OF STRING BOG	00NF030D0005	53	13	59	62	10	0	192
CARIBOU LAKE (NASKAUPI RIVER) LABRADOR.	00NF03PB0003	54	22	35	62	12	29	195
CARIBOU LAKE AT NORTHEAST OUTLET GANDER DISTRICT	01NF02YQ0003	48	38	6	54	59	52	269
CAT ARM RIVER AT LAKE OUTLET WSC/DHRC 02YF001	00NF02YF0001	50	4	32	56	55	22	170
CHAIN LAKES	01NF02YK0009	49	12	0	56	40	0	238
CHATMAN PONDS EAST , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0011	48	29	39	53	58	49	288
CHATMAN PONDS WEST , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0010	48	29	39	53	59	3	287
CHURCHILL (HAMILTON) RIVER AT MUSKRAT FALLS WSC/DHRC 030E001	00NF030E0001	53	15	29	60	45	0	83
COBB POND NEAR COME BY CHANCE	01NF02ZK0004	47	49	56	53	58	30	346
COLD SPRING POND AT SOUTH END BURGEO AND LAPOILE DISTRICT	01NF02ZE0002	48	9	46	56	19	0	328
COLLIERS BIG BOND - CONCEPTION BAY F&O # 2216610	01NF02ZM3004	47	24	0	53	19	0	356
COME BY CHANCE RIVER NEAR GOOBIES WSC/DHRC 02ZH002	00NF02ZH0009	47	55	5	53	56	57	181
CONNAUGHTMAN'S POND NEAR FAIRHAVEN PB	01NF02ZK3007	47	13	0	53	48	0	348

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CORNER BROOK LAKE AT SOUTH TIP HUMBER EAST DISTRICT	01NF02YL0003	48	48	20	57	48	42	241
CORNFIELD POND	01NF02Y00012	49	1	0	55	55	59	263
COSTIGAN LAKE AT NORTH DAM GRAND FALLS DISTRICT	01NF02YN0007	48	31	22	57	4	32	252
COY POND AT SOUTHERN OUTLET FORTUNE BAY DISTRICT	01NF02YQ0007	48	21	41	55	37	8	271
DASHWOODS POND NORTH OUTLET ST GEORGES DISTRICT	01NF02ZA0004	48	2	21	58	19	6	313
DAVEY ANN'S POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0019	48	36	29	53	57	10	292
DEAD WOLF POND AT WOLF BROOK GANDER DISTRICT	01NF02YQ0005	48	39	47	54	49	8	270
DEER POND	01NF02YS0057	48	31	18	54	43	40	310
DEER POND AT SOUTH TIP FORTUNE BAY DISTRICT	01NF02YS0054	48	27	15	54	48	37	309
DIAMOND POND TERRA NOVA NAT.PARK	01NF02YS0051	48	32	48	53	50	53	308
DUNPHY'S POND TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0022	48	28	0	54	7	0	294
DUNVILLE WATER SUPPLY - WYSE@S POND AT OUTLET TO TREATMENT PLANT. PLACENTIA DISTRICT	01NF02ZK0006	47	16	44	53	53	35	346
EXPLOITS RIVER 0.6 KM BELOW MILLERTOWN DAM	00NF02Y00014	48	45	33	56	35	30	172
EXPLOITS RIVER 22.5 KM SW OF BADGER	00NF02Y00005	48	50	44	56	16	0	21
EXPLOITS RIVER 3.5KM UPSTREAM OF BADGER (100M BELOW ISLAND)	00NF02Y00015	48	57	19	56	4	35	173
EXPLOITS RIVER AT BISHOPS FALLS 0.5 KM ABOVE TCH BRIDGE.	00NF02Y00017	49	1	18	55	27	20	173
EXPLOITS RIVER AT GRAND FALLS WSC/DHRC 02Y0001	00NF02Y00001	48	55	50	55	40	1	16
FALLS CREEK NEAR SNEGAMOOK LAKE	00NF03NG0002	54	36	0	61	38	58	186
FIRST SALMON POND AT SOUTH OUTLET WHITE BAY NORTH DISTRICT	01NF02YB0001	51	8	38	56	5	31	213
FIVE MILE POND EAST HWY 1 NEAR HOLYROOD F&O # 2216270	01NF02ZM3002	47	20	58	53	4	0	355
FIVE MILE POND WEST HWY1NEAR HOLYROOD ACCESS ROAD F&O # 2216270	01NF02ZM3003	47	19	59	53	4	0	355
FLINT LAKE NEAR SNEGAMOOK LAKE	01NF03NG0017	54	33	42	61	40	30	366

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FOX POND TERRA NOVA NATIONAL PARK	01NF02YS0033	48	30	15	53	58	35	280
FOX POND	01NF02YR0013	48	56	25	54	5	13	299
GABBRO LAKE	01NF03DC0001	53	45	0	65	15	0	369
GANDER LAKE AT GANDER NFLD.	01NF02YQ0002	48	53	57	54	46	0	269
GARNISH RIVER NEAR GARNISH WSC/DHRC 02ZG001	00NF02ZG0016	47	13	0	55	19	48	35
GILLINGHAMS POND	01NF02YQ0011	48	53	13	54	45	24	272
GLIDE LAKE AT NORTH END HUMBER EAST DISTRICT	01NF02YK0002	49	6	11	57	22	50	234
GLODES POND AT SOUTH TIP GRAND FALLS DISTRICT	01NF02Y00010	48	58	1	56	21	56	262
GODALEICH POND AT NORTH END HERMITAGE DISTRICT	01NF02ZE0005	48	11	25	56	7	50	329
GOOSE BROOK F&O # 1714900	01NF02ZK3011	47	26	58	53	31	59	349
GOOSE RIVER	00NF03DE0002	53	22	30	60	25	0	192
GOSLING LAKE NEAR GOOSE BAY LABRADOR	01NF03DE0003	53	25	0	60	22	0	370
GRAND BANK WATER SUPPLY-GRAND BANK BROOK AT DAM AT INTAKE. GRAND BANK DISTRICT	00NF02ZG0021	47	4	36	55	46	13	176
GRAND LAKE NEAR BEAVER R. OUTLET LABRADOR	01NF03PB0013	53	46	0	60	51	0	376
GRANDY BROOK 600M BELOW TOP POND BK WSC/DHRC 02ZC002	00NF02ZC0001	47	51	24	57	43	59	30
GRANDY BROOK @ GRANDY COVE	00NF02ZC1307	47	37	30	58	51	0	175
GREAT GULL LAKE AT SOUTHERN TIP FORTUNE BAY DISTRICT	01NF02YQ0008	48	18	14	55	21	6	272
GREAT GULL POND	01NF02ZK0002	47	4	59	53	50	30	345
GREENHILL POND # 1 TERRA NOVA NATIONAL PARK	01NF02YS0043	48	38	44	53	52	14	303
GREENHILL POND #2 TERRA NOVA NATIONAL PARK	01NF02YS0044	48	38	26	53	52	8	303
GREY RIVER BELOW SALMON BROOK	00NF02ZD0003	47	44	35	56	56	3	33
GULL LAKE AT NORTH TIP GANDER DISTRICT	01NF02Y00007	48	56	2	55	21	51	260
GULL POND WHITE BAY SOUTH DISTRICT	01NF02YM0008	49	34	59	56	21	55	250
GULL POND GROS MORNE N.P.	01NF02YE0001	49	48	10	57	52	4	217

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HALF MILE POND TERRA NOVA NATIONAL PARK	01NF02YS0034	48	30	10	53	50	20	300
HAMPDEN RIVER 4.75 KM SW OF HAMPDEN	00NF02YH0003	49	30	10	56	53	12	170
HANCOCK'S POND TERRA NOVA NATIONAL PARK	01NF02YS0050	48	32	7	53	49	9	308
HARBOUR GRACE WATER SUPPLY - BANNERMAN LAKE AT OUTLET TO TREATMENT PLANT HARBOUR GRACE DISTRICT	01NF02ZL0002	47	40	43	53	16	48	350
HARE BAY BROOK, BB.	00NF02YR1270	49	40	0	54	19	0	173
HARRYS RIVER AT BLACK DUCK	00NF02YJ0001	48	34	32	58	21	48	4
HEART'S CONTENT R. FROM HWY 74 NEAR HEART'S CONTENT TRINITY-BAY DE VERDE DIST. WSC/DHRC 02ZL001	00NL02ZL0002	47	50	44	53	19	28	124
HEARTS DESIRE WATER SUPPLY - TERRENCE POND AT OUTLET TO TREATMENT PLANT TRINITY-BAY DE VERDE DISTRICT	01NF02ZL0003	47	48	39	53	25	10	351
HEFFERN'S COVE POND TERRA NOVA NATIONAL PARK	01NF02YS0041	48	33	15	53	54	33	302
HOLY WATER POND	01NF02ZE0010	48	9	0	54	26	58	331
HUMBER ARM AT CHURCH COVE 100 M NW OF GULF OIL PIER HUMBER WEST	53NF02YK0001	48	31	23	58	31	50	432
HUMBER RIVER NEAR DEER LAKE, NFLD.	00NF02YL0004	49	12	0	57	28	0	171
HUNGRY GROVE POND NORTH OUTLET FORTUNE BAY DISTRICT	01NF02ZF0004	47	50	42	55	7	0	334
INDIAN BAY POND AT NORTH OUTLET FOGO DISTRICT	01NF02YR0004	49	5	39	54	18	24	276
INDIAN BROOK NEAR SPRINGDALE GREEN BAY DISTRICT WSC/DHRC 02YM001	00NF02YM0001	49	29	44	56	5	21	10
INLET STREAM OF UNNAMED LAKE LABRADOR	00NF03PA0003	54	40	9	65	19	45	194
INLET STREAM TO SMALL UNNAMED LAKE LABRADOR	00NF03DE0005	53	36	10	61	45	29	193
ISLAND POND NEAR DAM HUMBER EAST DISTRICT	01NF02YK0007	48	58	19	57	31	9	237
ISLE AUX MORTS RIVER AT ISLE AUX MORTS WSC/DHRC 02ZB001	00NF02ZB0001	47	36	50	59	0	33	27
JACK'S POND GROS MORNE N.P.	01NF02YE0002	49	48	29	57	51	38	218
JACK'S POND IN PROVINCIAL PARK	01NF02ZK0005	47	45	38	53	57	15	346
JAY POND TERRA NOVA NATIONAL PARK	01NF02YS0045	48	38	12	53	53	3	304

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JOHNSTONE'S POND TERRA NOVA NATIONAL PARK	01NF02YS0042	48	28	18	53	57	5	302
JUICEY'S POND NORTH TERRA NOVA NATIONAL PARK	01NF02YS0038	48	33	0	53	53	12	301
JUICEY'S POND SOUTH , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0023	48	25	59	54	7	59	294
KANAIRIKTOK RIVER ABOUT 8 KM UPSTREAM FROM SNEGAMOOK LAKE LABRADOR	00NF03NG0001	54	22	35	62	12	29	186
KING GEORGE IV LAKE ANNIEOPSQUOTCH MTNS	01NF02YN0004	48	13	17	57	47	57	251
LAC DONQUAN APPROX. 1.9KM. S.E. OF INLET OF LITTLE MECATINA RIVER.	51NF02XA0002	52	0	24	60	15	51	426
LAC DONQUAN APPROX.1.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER.	01NF02XA0002	52	0	24	60	15	48	199
LAC DONQUAN APPROX.3.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER.	51NF02XA0003	52	0	20	60	13	48	427
LAC DONQUAN APPROX.3.9KM.S.E.OF INLET OF LITTLE MECATINA RIVER.	01NF02XA0003	52	0	20	60	13	49	199
LAC DONQUAN AT INLET OF LITTLE MECATINA RIVER	51NF02XA0001	52	1	4	60	17	6	426
LAC DONQUAN AT LAKE OUTLET APPROX.1.3 KM. SOUTH OF QUEBEC-LABRADOR BOUNDARY.	01NF02XA0004	51	59	17	60	12	50	200
LAC DONQUAN AT LAKE OUTLET APPROX.1.3 KM. SOUTH OF QUEBEC-LABRADOR BOUNDARY.	51NF02XA0004	51	59	17	60	12	51	427
LAC FONTENEAU APPROX.320M.DOWN-LAKE FROM LABRADOR-QUEBEC BOUNDARY,175M. FROM SOUTH-WESTERN SHORE.	01NF02WB0004	51	59	48	61	40	6	197
LAC FOURMONT @ QUEBEC BORDER LABRADOR	01NF02XA0011	52	1	59	60	20	58	203
LAKE MICHEL	01NF02YF0006	50	15	0	57	1	0	225
LARGE ROCKY UNNAMED LAKE LABRADOR.	01NF03QC0001	53	2	3	59	4	30	383
LARGE UNNAMED LAKE (HEADWATERS OF LITTLE MECATINA R. LABRADOR.	01NF02XA0001	52	35	35	63	6	38	198
LARGE UNNAMED LAKE CHEADWATERS OF LITTLE MECATINA R. LABRADOR	51NF02XA0005	52	35	35	63	6	38	428
LARGE UNNAMED LAKE IN ST. PAUL RIVER SYSTEM LABRADOR	01NF02XC0001	52	27	55	58	19	0	206
LARGE UNNAMED LAKE NEAR OUTLET LABRADOR.	01NF03QC0002	52	46	23	58	51	38	383
LEG POND NEAR CENTER ST BARBE DISTRICT	01NF02YC0001	50	54	9	56	47	57	273
LEWIS LAKE NEAR NORTH OUTLET GREEN BAY DISTRICT	01NF02YP0003	49	17	22	55	31	32	265

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LITTLE DUCK POND TERRA NOVA NATIONAL PARK	01NF02YS0049	48	31	50	53	51	15	307
LITTLE GANDER POND AT NORTH OUTLET FORTUNE BAY DISTRICT	01NF02YQ0006	48	25	50	55	13	0	271
LITTLE GOOSE POND - WHITBOURNE	01NF02ZK3002	47	25	30	53	31	40	348
LITTLE GRAND LAKE AT LEWASEECHGECK BRK ST GEORGES DISTRICT	01NF02YK0005	48	37	27	57	55	59	235
LITTLE TROUT POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0028	48	27	10	54	1	0	296
LLOYDS LAKE AT LLOYDS RIVER WEST GRAND FALLS DISTRICT	01NF02YN0005	48	21	50	57	34	9	251
LONG WATERS (SOUTH), TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0029	48	27	29	54	3	20	297
LOWER HUNTS POND AT SOUTH OUTLET GANDER DISTRICT	01NF02YQ0004	48	48	6	54	48	56	270
LOWER TROUT RIVER POND GROS MORNE N.P.	01NF02YH0004	49	27	10	58	6	55	230
MARKS LAKE NEAR SOUTH OUTLET GREEN BAY DISTRICT	01NF02Y00002	49	17	26	55	49	55	257
MARKS SHUTE POND TERRA NOVA NATL PARK	01NF02YS0052	48	34	0	53	46	59	308
MARYSTOWN WATER SUPPLY- LINTON LAKE AT INTAKE TO TREATMENT PLANT BURIN-PLACENTIA WEST DISTRICT	01NF02ZG0005	47	11	54	55	8	11	339
MATTHEWS POND EAST SIDE HERMITAGE DISTRICT	01NF02ZE0001	48	10	40	55	40	59	327
META POND SYSTEM WEST SIDE FORTUNE BAY DISTRICT	01NF02ZF0001	48	5	11	54	51	38	332
MIDDLE BK FROM HWY 320 AT GAMBO BONAVISTA NORTH DIST. WSC/DHRC 02YR001	00NL02YR0002	48	48	20	54	12	29	98
MIDSTREAM OF LARGE UNNAMED RIVER LABRADOR.	00NF030C0002	52	36	0	64	44	20	190
MILL POND ,TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0004	48	30	11	53	49	28	283
MINCHIN POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0014	48	33	29	53	52	59	86
MOBILE R.@ MOBILE FERRYLAND DIST. WSC/DHRC 02ZM003	00NL02ZM0011	47	15	0	52	51	0	130
MOLLYGUAJECK LAKE AT EAST OUTLET BONAVISTA SOUTH DISTRICT	01NF02YS0053	48	21	14	54	31	27	309
MONICA LAKE AT MONICA BROOK GRAND FALLS DISTRICT	01NF02Y00003	49	6	9	55	50	47	258
MOSES COVE POND TERRA NOVA NATIONAL PARK	01NF02YS0048	48	35	48	53	45	16	306

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MUDDY POND TERRA NOVA NATIONAL PARK	01NF02YS0036	48	32	35	53	53	12	300
NOBLE POND NEAR EAST OUTLET GREEN BAY DISTRICT	01NF02YM0001	49	49	5	55	54	51	244
NORTH ARM RIVER HOLYROOD C.B.	00NF02ZL1432	47	23	6	53	9	33	183
NORTH POND	01NF02YR0011	49	7	30	53	48	0	279
NORTH POND AT BROOK TO MINT POND BONAVISTA NORTH DISTRICT	01NF02YR0006	48	42	27	54	33	51	278
NORTHEAST RIVER FROM HWY 91 NEAR PLACENTIA, PLACENTIA DIST. WSC/DHRC 02ZK002	00NL02ZK0002	47	16	26	53	50	26	117
NORTHWEST BK FROM HWY 10 AT TREPASSEY ST MARY'S-THE CAPES DIST. WSC/DHRC 02ZN001	00NL02ZN0001	46	45	33	53	23	26	137
OCHRE HILL PONDS (NORTH), TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0009	48	30	10	53	57	50	286
OSPREY LAKE 40KM W.OF PARADISE R. LABRADOR	01NF03QC0027	52	45	0	58	33	0	392
OUTLET STREAM (CENTRE) FROM LARGE UNNAMED LAKE LABRADOR	00NF03DD0002	53	13	48	64	25	22	190
OUTLET STREAM (LARGE) FROM LARGE UNNAMED LAKE LABRADOR	00NF03DB0003	54	18	38	65	18	55	188
OUTLET STREAM (MIDSTREAM) OF UNNAMED LAKE LABRADOR.	00NF03DD0003	53	41	20	63	50	39	191
OUTLET STREAM OF SMALL UNNAMED LAKE LABRADOR.	00NF03DA0001	53	13	0	66	14	20	187
OUTLET STREAM OF UNNAMED LAKE LABRADOR	00NF03DC0001	53	28	59	64	59	30	189
OUTLET STREAM OF UNNAMED LAKE LABRADOR	00NF03PA0001	54	34	28	64	45	29	193
OUTLET STREAM OF UNNAMED LAKE LABRADOR	00NF03DB0002	54	23	44	65	6	5	187
OUTLET STREAM OF UNNAMED LAKE LABRADOR	00NF03PA0002	54	22	49	64	45	43	193
PARADISE R. NEAR TERRENCEVILLE AT HWY VILLE BELLEVUE DIST.	00NL02ZH0002	47	44	15	54	32	53	111
PICCO'S BROOK HWY 20 NEAR FLATROCK F&O # 2416680	00NF02ZM3000	47	43	0	52	42	10	183
PINE HILL POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0020	48	36	15	53	58	40	87
PIPERS HOLE RIVER AT MOTHERS BROOK WSC/DHRC 02ZH001	00NF02ZH0001	47	55	36	54	16	27	38
POCKET KNIFE LAKE LABRADOR	01NF03NG0002	54	23	56	61	16	23	361
POND NO. W392-43 TOP OF SOUTHEAST HILLS GROS MORNE NATIONAL PARK	01NF02YH0009	49	26	52	57	38	9	232

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POND POINT BIG POND GROS MORNE N.P.	01NF02YH0002	49	40	0	57	57	38	229
POND RIVER AT HWY 1 GREAT NORTHERN PENINSULA	00NF02YE0003	50	32	3	57	23	39	169
PORT HARMON AT EDGE OF CHANNEL 600 M SW OF PUBLIC WHARF PORT AU PORT DISTRICT	53NF02YJ0001	48	31	23	58	31	50	432
PORTAGE LAKE EAST OUTLET ST GEORGES DISTRICT	01NF02ZA0002	48	14	24	58	2	52	312
POUCH COVE BROOK , POUCH COVE	00NF02ZM1494	47	45	38	52	46	27	183
POWDER HORN POND TERRA NOVA NATIONAL PARK	01NF02YS0040	48	30	41	53	55	27	301
RAGGED HBR. R. FROM HWY 330 NEAR MUSGRAVE HBR. FOGO DIST. WSC/DHRC 02YR002	00NL02YR0001	49	23	47	54	5	30	95
RAINBOW LAKE 40KM E OF KENAMU R. LABRADOR	01NF03QC0026	53	4	0	59	13	0	391
RANGER BROOK 1.5 KM ABOVE CONFLUENCE WITH RANGER BIGHT 2 KM WEST OF MAKKOVIK LABRADOR	00NF03NG0004	55	4	54	59	12	29	187
RATTLE BK FROM HWY 210 NEAR BOAT HBR BURIN-PLACENTIA WEST DIST. WSC/DHRC 02ZG004	00NL02ZG0002	47	27	2	54	51	15	108
RATTLE POND, TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0003	48	30	50	53	49	28	281
RED INDIAN LAKE 1 KM E OF BUCHANS ISLAND	51NF02YN0020	48	45	51	56	48	34	431
RED INDIAN LAKE 1.8 KM NW OF MILLERTOWN DAM	51NF02YN0023	48	46	20	56	37	8	256
RED INDIAN LAKE* 1.8 KM NW OF MILLERTOWN DAM	01NF02YN0023	48	46	20	56	37	8	432
RED INDIAN LAKE 1KM E OF BUCHANS ISLAND.	01NF02YN0020	48	45	51	56	48	34	254
RED INDIAN LAKE 4 KM W OF MILLERTOWN AT CENTER	51NF02YN0024	48	47	44	56	35	29	257
RED INDIAN LAKE 4 KM W OF MILLERTOWN AT CENTER	01NF02YN0024	48	47	44	56	35	29	432
RED INDIAN LAKE 5 KM SE OF BUCHANS BROOK NEAR CENTRE	51NF02YN0021	48	46	3	56	43	27	255
RED INDIAN LAKE 5 KM SE OF BUCHANS BROOK NEAR CENTER.	01NF02YN0021	48	46	3	56	43	27	431
RED INDIAN LAKE 5 KM WHW OF MILLERTOWN DAM	51NF02YN0022	48	46	11	56	39	59	431
RED INDIAN LAKE 5 KM WNW OF MILLERTOWN DAM	01NF02YN0022	48	46	11	56	39	59	256

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RED INDIAN LAKE NEAR MILLERTOWN	01NF02YN0001	48	49	0	56	33	0	251
RIVER POND AT SOUTH OUTLET FORTUNE BAY DISTRICT	01NF02ZE0006	47	54	28	55	35	35	329
RIVIERE JOIR APPROX. 1KM. UPSTREAM OF CONFLUENCE WITH LITTLE MECATINA RIVER.	50NF02XA0003	51	58	9	60	12	11	425
RIVIERE JOIR APPROX.1KM.UPSTREAM OF CONFLUENCE WITH LITTLE MECATINA RIVER.	00NF02XA0003	51	58	9	60	12	11	169
ROCKY POND ,TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0012	48	31	23	53	58	0	289
ROCKY POND AT NORTH DAM GREEN BAY DISTRICT	01NF02YP0005	49	18	42	56	1	32	266
ROCKY RIVER ABOVE FALLS ABOVE HWY 6 BRIDGE AT COLINET AT WSC STATION. WSC/DHRC 02ZK001	00NF02ZK0001	47	13	36	53	34	9	45
RUSHOON WATER SUPPLY-BIG POND BROOK AT DAM AT INTAKE BURIN-PLACENTIA WEST DISTRICT	00NF02ZG0022	47	21	5	54	55	16	178
SANDY LAKE SOUTHWEST OF BUCHAN'S LAKE GRAND FALLS DISTR.	01NF02YN0008	48	49	4	56	56	43	252
SANDY POND ,TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0027	48	29	30	54	1	18	296
SEAL COVE RIVER NEAR CAPPAHAYDEN 150 M BELOW HWY 5 BRIDGE (WSC GAUGE)	00NL02ZM0013	46	50	57	52	58	23	134
SHALLOW POND #3 TER	01NF02YS0005	48	30	15	53	49	30	283
SHIP COVE POND TERRA NOVA NATIONAL PARK	01NF02YS0037	48	33	20	53	49	40	300
SILVER POND AT NORTH TIP ST GEORGES DISTRICT	01NF02ZA0005	48	25	0	57	50	30	313
SITDOWN POND AT SOUTH OUTLET HERMITAGE DISTRICT	01NF02ZE0004	48	20	7	56	3	29	329
SKIN CABIN POND	01NF02ZK0001	47	9	0	53	52	0	345
SMALL RIVER AT OUTFLOW FROM UNNAMED LAKE LABRADOR	00NF03PC0001	54	17	53	59	26	17	195
SMALL SWIFT OUTLET STREAM FROM SMALL UNNAMED LAKE	00NF03OE0004	53	32	53	62	11	30	192
SMALL UNNAMED LAKE LABRADOR.	01NF02WB0001	52	17	13	63	7	41	195
SMALL UNNAMED LAKE LABRADOR.	01NF02VC0001	52	25	9	63	25	14	196
SMALLWOOD RESERVOIR NEAR ORMA DYKES LABRADOR	01NF03PB0012	54	7	59	63	10	0	376
SOLDIERS POND TCH NEAR BUTTERPOT PROVINCIAL PARK F&O # 6216270	01NF02ZM3008	47	33	0	52	40	59	356

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SOUTH BROOK AT CULVERT ON RUBY LINE RD	00NF02ZM0001	47	29	43	52	48	36	51
SOUTH BROOK AT INTERSECTION WITH HEAVY TREE RD	00NF02ZM0007	47	29	52	52	47	26	69
SOUTHERN BAY R. FROM HWY 230 AT SOUTHERN BAY BONAVISTA SOUTH DIST. WSC/DHRC 02ZJ001	00NL02ZJ0001	48	22	44	53	40	36	114
SOUTHERN POND	01NF02YR0012	49	1	30	54	10	0	279
SOUTHWEST BK FROM HWY 1 TERRA NOVA N P TERRA NOVA DIST. WSC/DHRC 02YS003	00NL02YS0003	48	36	15	53	58	49	101
SOUTHWEST BROOK AT TRANS CANADA HIGHWAY TERRA NOVA NATIONAL PARK NEWFOUNDLAND	00NF02YS0005	48	36	36	53	58	36	25
SOUTHWEST BROOK, TERRA NOVA.NAT. PARK	00NF02YS1283	48	18	56	54	10	50	174
SOUTHWEST POND ON HWY 1 NEAR SALMONIE LINE TURNOFF F&O # 2216200	01NF02ZL3012	47	20	30	53	13	40	353
SPAR POND BONAVISTA PENINSULA	01NF02ZJ0005	48	19	59	53	39	4	344
SPOUT COVE BK FROM HWY 70 NEAR KINGSTON CARBONEAR DIST. WSC/DHRC 02ZL003	00NL02ZL0001	47	48	42	53	9	15	121
SPRUCE POND AT BURNT POND RIVER WEST GRAND FALLS DISTRICT	01NF02ZC0005	48	3	29	57	45	0	321
ST JOHN'S HARBOUR 50 M NNE OF THE SW CORNER OF PIER 31(COAST GUARD) ST JOHN'S SOUTH DISTRICT	53NF02ZM0001	47	33	23	53	42	33	433
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.0.8 KM UP-LAKE FROM SOUTHERN OUTLET TO ST-AUGUSTIN RIVER.	51NF02XB0005	52	34	43	59	18	50	429
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.0.8 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES.	51NF02XB0002	52	35	54	59	18	33	428
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.0.8 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES.	01NF02XB0002	52	35	54	59	18	33	204
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) NEAR CENTER OF LARGE EASTERN BAY,APPROX.300M.FROM EASTERN SHORE.	51NF02XB0004	52	35	10	59	17	32	429
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.1.5 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES.	51NF02XB0003	52	35	29	59	18	21	428
ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) APPROX.1.5 KM DOWN-LAKE FROM NORTHERN END,MIDWAY BETWEEN EAST AND WEST SHORES.	01NF02XB0003	52	35	29	59	18	21	204

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ST-AUGUSTIN RIVER HEADWATERS LAKE (UNNAMED) NEAR CENTER OF LARGE EASTERN BAY,APPROX.300M.FROM EASTERN SHORE.	01NF02XB0004	52	35	10	59	17	32	205
ST. JOHNeS WATER SUPPLY - WINDSOR LAKE AT INTAKE NEAR THORBURN ROAD	01NF02ZM0031	47	34	24	52	49	36	353
ST. LAWRENCE WATER SUPPLY - ST. LAWRENCE RIVER AT DAM NEAR INTAKE. GRAND BANK DISTRICT	00NF02ZG0023	46	57	10	55	23	57	180
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.150 M.FROM LAKE OUTLET	51NF02XC0007	52	25	31	58	21	10	429
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3 KM UPLAKE FROM OUTLET NEAR CENTER OF LARGE WESTERN BAY	51NF02XC0008	52	24	0	58	21	23	430
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.150 M.FROM LAKE OUTLET.	01NF02XC0007	52	25	31	58	21	10	208
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3.2 KM UPLAKE FROM OUTLET NEAR ENTRANCE TO SOUTHERN BAY	51NF02XC0009	52	23	51	58	20	30	430
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.4.5 KM UPLAKE FROM OUTLET NEAR CENTER OF SOUTHERN BAY	01NF02XC0010	52	23	19	58	19	36	210
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.4.5 KM UPLAKE FROM OUTLET NEAR CENTER OF SOUTHERN BAY	51NF02XC0010	52	23	19	58	19	36	430
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3 KM UPLAKE FROM OUTLET NEAR CENTER OF LARGE WESTERN BAY.	01NF02XC0008	52	24	0	58	21	23	208
ST.PAUL RIVER HEADWATERS LAKE (UNNAMED) APPROX.3.2 KM UPLAKE FROM OUTLET NEAR ENTRANCE TO SOUTHERN BAY	01NF02XC0009	52	23	51	58	20	30	209
STEPHENSONS POND AT NORTH TIP BURGEO AND LAPOILE DISTRICT	01NF02ZC0003	47	54	45	57	29	47	320
STONEY LAKE	01NF02Y00015	48	41	58	55	48	15	264
STONEY RAPIDS LAKE SMALLWOOD RESERVOIR	01NF030B0004	52	12	0	65	40	59	368
STORM WATER SEWER IN NEWTOWN NEIGHBOUR HOOD TWO	21NF02ZM0001	47	30	50	52	48	27	393
TALLY POND AT SOUTH DAM GRAND FALLS DISTRICT	01NF02Y00009	48	36	34	56	29	27	261
TAYLOR POND	01NF02YK0013	49	19	59	56	46	0	239
TEMPLEMAN LAKE NORTH OUTLET GANDER DISTRICT	01NF02Y00004	49	1	0	55	7	54	258

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TERRA NOVA RIVER FROM RAILWAY BRIDGE AT TERRA NOVA LAKE CHANNEL. WSC/DHRC 02YS001	00NF02YS0001	48	30	27	54	12	42	174
THREE BROOKS POND NEAR SOUTH OUTLET WHITE BAY NORTH DISTRICT	01NF02YB0002	51	22	8	55	56	2	214
THREE CORNER POND	01NF02YP0007	49	10	59	56	17	30	267
TIDES BK FROM HWY 222 BURIN-PLACENTIA WEST DIST. WSC/DHRC 02ZG002	00NL02ZG0001	47	7	36	55	15	54	105
TORRENT RIVER AT BRISTOL.S POOL POINT. NEWFOUNDLAND WSC/DHRC 02YC001	00NF02YC0001	50	36	27	57	9	2	1
TREPASSEY WATER SUPPLY - NORTHEAST BROOK NEAR INTAKE TO PUMPING STATION ST. MARYeS-THE CAPES DISTRICT	00NF02ZN0001	46	46	3	53	21	2	184
TRIBUTARY OF SOUTH BROOK DRAINING DEAD MANS POND AT INTERSECTION 200 M. S.OF ARTERIAL HWY	00NF02ZM0008	47	30	38	52	45	50	74
TROUT POND ,TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0026	48	26	39	54	1	49	295
UNKNOWN LAKE 10KM EAST OF LAC BRISSON	01NF03NE0002	56	16	59	63	56	58	359
UNKNOWN LAKE 10KM EAST OF POCKETKNIFE LAKE ELEV.306M.	01NF03PB0010	54	22	0	61	9	0	375
UNKNOWN LAKE 10KM NE OF PORT HOPE SIMPSON ELEV.73M	01NF03QC0010	52	36	0	56	10	59	386
UNKNOWN LAKE 10KM NORTH OF EASTERN TIP OF POCKETKNIFE LAKE ELEV.290M	01NF03NG0005	54	28	0	61	12	0	363
UNKNOWN LAKE 10KM NORTHWEST OF HARP LAKE ELEV.590M	01NF03NF0002	55	6	0	62	12	0	360
UNKNOWN LAKE 10KM SOUTH OF FRASER R.	01NF03NE0001	56	37	59	63	52	59	359
UNKNOWN LAKE 10KM SOUTH OF GRAND LAKE ELEV.295M	01NF03PB0005	53	37	59	60	40	59	374
UNKNOWN LAKE 10KM WEST OF LAKE MELVILLE ELEV.195M.	01NF03PB0002	53	43	0	60	13	59	373
UNKNOWN LAKE 12KM SOUTH OF GRAND LAKE ELEV.255M	01NF03PB0004	53	37	0	60	37	0	374
UNKNOWN LAKE 15KM NORTHWEST OF SIKKOYAVIK BK	01NF03NC0005	57	16	59	63	7	59	358
UNKNOWN LAKE 15KM WEST OF LEWIS RIVER	01NF03QC0003	52	7	59	57	26	58	384
UNKNOWN LAKE 1KM NORTH OF GILBERT R. ELEV.76M	01NF03QC0009	52	43	59	56	22	59	385
UNKNOWN LAKE 1KM NORTH OF POCKETKNIFE LAKE	01NF03NG0003	54	25	0	61	15	0	362

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UNKNOWN LAKE 1KM WEST OF SIKKOYAVIK BROOK	01NF03NC0001	57	15	29	62	46	0	357
UNKNOWN LAKE 200M N OF PORTAGE LAKE ELEV.285M	01NF03PB0009	54	18	0	61	7	59	375
UNKNOWN LAKE 20KM EAST OF MAIN LAKE ELEV.507M.	01NF03NG0010	54	52	59	63	1	59	364
UNKNOWN LAKE 20KM NORTHEAST OF SIAMARNI FORKS	01NF03ND0002	57	10	0	63	10	0	359
UNKNOWN LAKE 20KM SOUTH OF PARADISE R. ELEV.406M	01NF03QC0011	52	34	59	57	58	59	386
UNKNOWN LAKE 20KM SOUTHEAST OF MAIN LAKE ELEV.589M	01NF03NG0008	54	46	0	63	1	59	363
UNKNOWN LAKE 20KM SOUTHWEST OF HARP LAKE ELEV.566M	01NF03NG0013	54	52	59	62	26	58	365
UNKNOWN LAKE 20KM W OF LEWIS RIVER	01NF03QC0014	52	12	0	57	25	59	387
UNKNOWN LAKE 2KM EAST OF MAIN LAKE ELEV.530M.	01NF03NG0007	54	52	0	63	15	0	363
UNKNOWN LAKE 30KM N.OF ST LEWIS RIVER ELEV.215M	01NF03QC0007	52	26	58	56	31	59	385
UNKNOWN LAKE 3KM EAST OF SNEGAMOOK LAKE	01NF03NG0009	54	34	0	61	16	59	363
UNKNOWN LAKE 3KM NE OF OTTER LAKE ELEV.280M	01NF03PB0011	54	18	0	60	52	59	375
UNKNOWN LAKE 3KM NORTH OF SIKKOYAVIK BROOK	01NF03NC0003	57	16	0	62	52	0	357
UNKNOWN LAKE 3KM SOUTH OF RIVIERE ST. PAUL ELEV.319M	01NF02XC0003	52	4	59	57	49	59	207
UNKNOWN LAKE 3KM SOUTHWEST OF W.ST. MODESTE	01NF02XD0001	51	34	0	56	43	59	210
UNKNOWN LAKE 4KM S OF ALEXIS R. ELEV. 135M.	01NF03QC0012	52	36	0	56	40	0	386
UNKNOWN LAKE 5KM N.OF ST LEWIS RIVER ELEV 235M	01NF03QC0006	52	25	0	56	40	0	385
UNKNOWN LAKE 5KM NORTH OF GRAND LAKE ELEV.124M	01NF03PB0003	53	40	59	60	19	0	373
UNKNOWN LAKE 5KM NORTH OF POCKETKNIFE LAKE ELEV. 295M	01NF03NG0004	54	26	58	61	16	59	362
UNKNOWN LAKE 5KM SOUTH OF UMIAKOVIK LAKE ELEV.500M.	01NF03NC0006	57	19	59	62	55	0	358
UNKNOWN LAKE 5KM SOUTH OF UMIAKOVIK L.	01NF03NC0002	57	19	59	62	48	0	357
UNKNOWN LAKE 5KM W OF PORT HOPE SIMPSON ELEV.57M	01NF03QC0008	52	33	0	56	22	0	385

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UNKNOWN LAKE 5KM WEST OF LAKE MELVILLE ELEV.160M	01NF03PB0008	53	43	0	60	9	0	375
UNKNOWN LAKE 8KM SOUTH EAST OF ROSS LAKE ELEV.507M	01NF03NG0006	54	55	59	63	7	0	363
UNKNOWN LAKE ADJOINING 01NF02XC00 SOUTH OF R. ST PAUL ELEV.319M	01NF02XC0002	52	4	59	57	52	0	207
UNKNOWN LAKE BETWEEN GILBERT RIVER AND MAIN BROOK ELEV221M	01NF03QC0013	52	52	0	56	52	0	386
UNKNOWN LAKE DRAINING INTO CAPE CARIBOU RIVER ELEV 220M.	01NF03PB0007	53	37	0	60	53	58	374
UNKNOWN LAKE DRAINING INTO CAPE CARIBOU RIVER ELEV.136M	01NF03PB0006	53	37	0	60	45	0	374
UNKNOWN LAKE DRAINING INTO SIUGAK BK	01NF03NC0004	57	37	0	62	40	0	358
UNKNOWN LAKE ELEV.337	01NF03QC0004	52	30	0	57	22	0	384
UNKNOWN LAKE ELEV.371M	01NF02XC0004	52	12	0	57	33	0	207
UNKNOWN LAKE ELEV.375M	01NF03QC0005	52	24	0	57	7	0	384
UNKNOWN LAKE ELEV.385M	01NF02XC0006	52	16	0	58	3	0	208
UNKNOWN LAKE ELEV.388M	01NF03NF0008	55	26	58	62	3	0	361
UNKNOWN LAKE ELEV.513M.	01NF03NG0011	54	52	0	62	45	0	364
UNKNOWN LAKE ELEV.545M.	01NF03NF0006	55	7	59	63	12	0	361
UNKNOWN LAKE ELEV.551M	01NF03NF0005	55	6	0	63	7	0	360
UNKNOWN LAKE ELEV.565M.	01NF03NG0012	54	53	58	62	43	0	364
UNKNOWN LAKE ELEV.569M.	01NF03NG0016	55	6	0	62	42	59	365
UNKNOWN LAKE ELEV.570M	01NF03NF0001	55	13	0	62	15	0	359
UNKNOWN LAKE ELEV.573M	01NF03NF0003	55	12	0	62	43	59	360
UNKNOWN LAKE ELEV.578M.	01NF03NG0015	54	49	0	62	22	59	365
UNKNOWN LAKE ELEV.587M. LABRADOR NORTH DISTR.	01NF03NG0014	54	48	0	62	20	58	365
UNKNOWN LAKE ELEV.623M.	01NF03NF0004	55	13	59	62	38	58	360
UNKNOWN LAKE ISKM WEST OF ST LEWIS R. HEADWATERS ELEV 380M	01NF02XC0005	52	22	0	57	43	0	207
UNKNOWN LAKE NORTH OF GAFF TOPSAIL HUMBER EAST DISTRICT	01NF02YK0004	49	11	48	56	39	43	235
UNKNOWN LAKE WEST END ELEV.550M.	01NF03NF0007	55	1	59	62	38	58	361
UNKNOWN POND AT GOOSE BROOK HUMBER EAST DISTRICT	01NF02YK0003	49	8	22	56	58	26	234
UNKNOWN POND AT NEW BAY RIVER OUTLET GANDER DISTRICT	01NF02YP0004	49	12	6	55	28	39	265

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UNKNOWN POND BETWEEN OCEAN AND TM POND FOGO DISTRICT	01NF02YR0005	49	12	5	54	8	0	276
UNKNOWN POND EAST OF ADIES POND WHITE BAY SOUTH DISTRICT	01NF02YL0001	49	24	28	57	13	18	240
UNKNOWN POND EAST OF GRANITE LAKE GRAND FALLS DISTRICT	01NF02ZC0007	48	10	30	56	53	21	322
UNKNOWN POND EAST OF RED INDIAN BROOK ST GEORGES DISTRICT	01NF02YN0006	48	40	30	57	23	27	251
UNKNOWN POND EAST OF SHEFFIELD LAKE GREEN BAY DISTRICT	01NF02YM0004	49	21	2	56	28	26	247
UNKNOWN POND IN BEAVER BROOK NORTH GRAND FALLS DISTRICT	01NF02YO0006	48	37	9	55	43	57	259
UNKNOWN POND NEAR BAY DE VIEUX BURGEO AND LAPOILE DISTRICT	01NF02ZC0001	47	45	38	57	8	18	318
UNKNOWN POND NEAR BIG BROOK ST BARBE DISTRICT	01NF02YA0002	51	18	33	56	20	54	211
UNKNOWN POND NEAR CENTRE OF GLOVER ISL HUMBER EAST DISTRICT	01NF02YK0006	48	47	45	57	39	37	236
UNKNOWN POND NEAR DOLLAND BROOK HERMITAGE DISTRICT	01NF02ZD0001	47	48	39	56	34	54	323
UNKNOWN POND NEAR KNOWLES BROOK BURGEO AND LAPOILE DISTRICT	01NF02ZC0002	47	48	6	57	18	43	318
UNKNOWN POND NEAR NORTHEAST BROOK WHITE BAY NORTH DISTRICT	01NF02YD0003	50	58	22	56	3	56	216
UNKNOWN POND NEAR PETER SNOUT BURGEO AND LAPOILE DISTRICT	01NF02ZC0004	47	53	56	57	57	23	321
UNKNOWN POND NEAR SHALLOW BAY ST BARBE DISTRICT	01NF02YA0003	51	33	29	55	55	59	212
UNKNOWN POND NORTH OF GISBOURNE LAKE FORTUNE BAY DISTRICT	01NF02ZF0003	47	50	3	54	49	13	333
UNKNOWN POND NORTH OF GREAT BURNT LAKE HERMITAGE DISTRICT	01NF02ZE0003	48	23	17	56	10	23	328
UNKNOWN POND NORTH OF GULL MARSH ST BARBE DISTRICT	01NF02YE0004	49	48	15	57	50	11	219
UNKNOWN POND NORTH OF ROUND LAKE ST BARBE DISTRICT	01NF02YA0001	51	10	4	56	30	59	211
UNKNOWN POND NORTH OF SANDY LAKE HUMBER EAST DISTRICT	01NF02YK0001	49	21	39	56	54	47	233
UNKNOWN POND NORTH OF SILVER MOUNTAIN WHITE BAY SOUTH DISTRICT	01NF02YL0005	49	41	51	57	8	13	242
UNKNOWN POND NORTH OF SOUTH BRANCH RIV BURGEO AND LAPOILE DISTRICT	01NF02ZA0001	47	57	47	58	48	24	312

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UNKNOWN POND NORTH OF UPPER INDIAN PND WHITE BAY SOUTH DISTRICT	01NF02YM0003	49	32	29	56	38	16	245
UNKNOWN POND NORTHEAST OF WILD COVE PO WHITE BAY SOUTH DISTRICT	01NF02YG0001	49	41	13	56	27	47	226
UNKNOWN POND NORTHWEST OF BURLINGTON WHITE BAY SOUTH DISTRICT	01NF02YM0007	49	50	39	56	5	44	249
UNKNOWN POND NORTHWEST OF MIDDLE ARM WHITE BAY SOUTH DISTRICT	01NF02YM0006	49	44	29	56	10	1	248
UNKNOWN POND ON TORRENT RIVER ST BARBE DISTRICT	01NF02YC0002	50	38	24	56	57	51	274
UNKNOWN POND SOUTH OF CLOUD RIVER WHITE BAY NORTH DISTRICT	01NF02YD0002	50	47	9	56	23	53	215
UNKNOWN POND SOUTH OF KEPENKECK LAKE FORTUNE BAY DISTRICT	01NF02YS0056	48	16	14	54	54	59	310
UNKNOWN POND SOUTH OF MOUNT HOWLEY ST GEORGES DISTRICT	01NF02ZA0003	48	14	12	58	28	53	313
UNKNOWN POND SOUTH OF PARSONS POND ST BARBE DISTRICT	01NF02YE0003	49	58	50	57	42	29	218
UNKNOWN POND SOUTH OF SANDY LAKE GRAND FALLS DISTRICT	01NF02YD0005	48	40	18	56	3	15	258
UNKNOWN POND SOUTHWEST OF CONEY ARM WHITE BAY SOUTH DISTRICT	01NF02YF0001	49	56	12	56	59	18	223
UNKNOWN POND SOUTHWEST OF HINDS LAKE HUMBER EAST DISTRICT	01NF02YK0008	48	56	44	57	3	15	237
UNKNOWN POND SOUTHWEST OF LTLE HR DEEP WHITE BAY NORTH DISTRICT	01NF02YF0002	50	12	51	56	43	31	223
UNKNOWN POND WEST OF FOURCHE HARBOUR WHITE BAY NORTH DISTRICT	01NF02YD0001	50	33	59	56	31	21	215
UNKNOWN POND WEST OF GREAT HARBOUR DP WHITE BAY NORTH DISTRICT	01NF02YF0003	50	22	50	56	38	27	224
UNKNOWN POND WEST OF GULL POND GREEN BAY DISTRICT	01NF02YM0005	49	34	45	56	24	47	247
UNKNOWN POND WEST OF ISLAND POND WEST FORTUNE BAY DISTRICT	01NF02YS0055	48	10	45	54	35	30	310
UNKNOWN POND WEST OF KAEGUDECK LAKE FORTUNE BAY DISTRICT	01NF02ZF0002	48	7	9	55	16	4	332
UNKNOWN POND WEST OF RALEIGH WHITE BAY NORTH DISTRICT	01NF02YA0004	51	33	32	55	40	12	212
UNKNOWN POND WEST OF TILT POND WHITE BAY SOUTH DISTRICT	01NF02YM0002	49	53	20	55	41	15	245
UNKNOWN POND WEST OF WESTERN BLUE POND ST BARBE DISTRICT	01NF02YE0005	50	21	1	57	14	20	219

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UNKNOWN POND WEST OF WOLF LAKE BURGEO AND LAPOILE DISTRICT	01NF02ZD0002	48	4	31	56	41	33	325
UNKNOWN RIVER 15KM NORTH OF KINGURUTIK RIVER	01NF03ND0001	57	7	59	63	4	59	358
UNNAMED BROOK CACHE RIVER SYSTEM	00NF03DD0004	53	13	59	62	10	59	191
UNNAMED LAGOON 0.5KM S. OF KANAIRIKTOK R.	01NF03NG0018	54	33	47	61	42	29	366
UNNAMED LAGOON 1KM SOUTH OF KANAIRIK-TOK R.	01NF03NG0019	54	34	59	61	40	0	366
UNNAMED LAKE 4 KM W DOLLARD BROOK	01NF02ZD0005	47	52	30	56	41	58	326
UNNAMED LAKE EAST OF BAKERS BROOK POND ON HIGHLAND PLATEAU GROS MORNE NATIONAL PARK	01NF02YH0010	49	39	41	57	45	14	232
UNNAMED LAKE NORTHEAST OF WESTERN BROOK POND ON HIGHLAND PLATEAU GROS MORNE NATIONAL PARK	01NF02YE0014	49	44	18	57	41	10	222
UNNAMED LAKE SOUTHWEST OF WESTERN BROOK POND ON HIGHLAND PLATEAU GROS MORNE NATIONAL PARK	01NF02YE0010	49	43	28	57	47	22	221
UNNAMED LAKE (SHORE) LABRADOR.	01NF03PB0001	53	33	42	60	25	0	373
UNNAMED LAKE 10KM N. OF ATIKONAK LAKE	01NF03DC0002	52	52	0	64	31	0	369
UNNAMED LAKE 10KM N. OF DOMINION L. LABRADOR	01NF03DE0006	52	49	0	61	43	59	371
UNNAMED LAKE 10KM N. OF LITTLE MECATIN A L. @ ESKER LABRADOR	01NF02XA0008	52	43	59	62	7	0	200
UNNAMED LAKE 10KM SW OF KNOX LAKE LABRADOR	01NF03DB0005	54	41	58	65	22	0	368
UNNAMED LAKE 15KM EAST OF NORTH END OF MINIPI L.LABRADOR	01NF03DE0007	52	38	58	60	52	0	371
UNNAMED LAKE 15KM NORTH OF SOUTH END OF LAC FOURMONT LABRADOR	01NF02XA0009	52	9	0	60	13	0	202
UNNAMED LAKE 15KM S. OF CABOT POINT LABRADOR	01NF03QB0002	53	34	59	59	4	0	382
UNNAMED LAKE 15KM SW OF BYRON BAY LABRADOR	01NF03PC0011	54	33	0	57	51	0	381
UNNAMED LAKE 20KM E.OF KENAMU R. LABRADOR	01NF03QC0025	52	52	0	59	41	58	391
UNNAMED LAKE 20KM E.OF MINIPI LAKE LABRADOR	01NF02XA0010	52	22	0	60	16	0	202
UNNAMED LAKE 20KM EAST OF WHITE BEAR LAKE LABRADOR	01NF03PC0010	54	31	0	59	7	59	381

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UNNAMED LAKE 20KM NORTH OF DOUBLE MER LABRADOR	01NF03PC0005	54	16	59	59	3	0	378
UNNAMED LAKE 20KM W.OF NORTH RIVER LABRADOR	01NF03QC0022	53	46	59	57	25	59	389
UNNAMED LAKE 20KM WEST OF POSTVILLE LABRADOR	01NF03NG0021	54	52	59	60	6	0	367
UNNAMED LAKE 25KM SE OF CARTWRIGHT LABRADOR	01NF03QC0021	53	33	0	56	45	0	389
UNNAMED LAKE 25KM WEST OF MICHIKAMATS LAKE LABRADOR	01NF03PA0002	54	34	59	64	48	0	372
UNNAMED LAKE 30KM S OF CHURCHILL R. LABRADOR	01NF03OE0005	52	49	59	61	10	59	371
UNNAMED LAKE 30KM SE OF POSTVILLE LABRADOR	01NF03PC0008	54	45	0	59	25	0	380
UNNAMED LAKE 30KM WEST OF KENAMU R. LABRADOR	01NF03QC0015	53	3	0	59	25	0	387
UNNAMED LAKE 40KM NNW OF RIGOLET LABRADOR	01NF03PC0006	54	28	0	58	45	0	379
UNNAMED LAKE 40KM NORTH OF DOUBLE MER LABRADOR	01NF03PC0004	54	20	58	59	22	59	378
UNNAMED LAKE 40KM NORTH OF NEBAVIK PT	01NF03PC0001	54	1	59	60	4	0	377
UNNAMED LAKE 40KM NORTH OF NIPISHISH L LABRADOR	01NF03PB0014	54	10	59	60	10	59	376
UNNAMED LAKE 40KM SSE OF MOUNT BENEDIC T LABRADOR	01NF03PC0007	54	28	0	58	7	0	379
UNNAMED LAKE @1000M ALTITUDE LABRADOR	01NF03QB0001	53	40	59	58	40	0	382
UNNAMED LAKE BEAVER R. SYSTEM LABRADOR	01NF03OE0004	53	20	58	61	28	0	370
UNNAMED LAKE BLACK BEAR RIVER AREA LABRADOR	01NF03QC0020	53	10	0	56	45	0	389
UNNAMED LAKE IN CACHE RIVER SYSTEM LABRADOR	01NF03OE0002	53	17	47	62	10	23	369
UNNAMED LAKE KENEMICH R. SYSTEM LABRADOR	01NF03QC0017	53	3	0	58	56	58	388
UNNAMED LAKE LABRADOR	01NF03PC0003	54	13	59	59	40	0	378
UNNAMED LAKE LABRADOR	01NF03PC0002	54	25	59	59	58	0	377
UNNAMED LAKE LABRADOR	01NF03NG0020	54	38	58	60	7	59	367
UNNAMED LAKE LABRADOR	01NF02XA0007	52	46	0	62	38	58	201
UNNAMED LAKE LABRADOR.	01NF03PA0001	53	41	44	63	11	39	372
UNNAMED LAKE NATASHQUAN R.AREA LABRADOR	01NF02WB0002	52	25	0	62	46	59	196

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UNNAMED LAKE PARADISE RIVER AREA LABRADOR	01NF03QC0019	53	13	0	57	46	0	388
UNNAMED LAKE R. ST-AUGUSTIN AREA LABRADOR	01NF02XB0001	52	20	58	59	33	0	203
UNNAMED LAKE SE OF MOUNT BENEDICT LABRADOR	01NF03PC0009	54	48	0	58	28	0	380
UNNAMED LAKE SOUTH OF KENEMICH RIVER LABRADOR	01NF03QC0016	53	12	0	59	25	59	387
UNNAMED LAKE SOUTHEAST OF WESTERN BROOK POND ON HIGHLAND PLATEAU GROS MORNE NATIONAL PARK	01NF02YE0012	49	41	42	57	39	28	222
UNNAMED LAKE UPPER EAGLE RIVER AREA LABRADOR	01NF03QC0028	53	3	0	58	25	0	392
UNNAMED LAKE UPPER EAST NATASHQUAN AREA LABRADOR	01NF02WB0003	52	24	0	62	19	59	197
UNNAMED LAKE UPPER MECATINA R.AREA	01NF02XA0008	52	20	58	61	15	0	201
UNNAMED LAKE UPPER NORTH RIVER AREA LABRADOR	01NF03QC0024	53	53	58	58	1	0	390
UNNAMED LAKE UPPER WHITE BEAR R.AREA LABRADOR	01NF03QC0029	53	22	59	58	9	0	393
UNNAMED LAKE WHITE BEAR RIVER AREA LABRADOR	01NF03QC0023	53	37	0	57	58	59	390
UNNAMED POND WEST OF BREAD AND CHEESE HILL	01NF02ZC0009	47	47	30	57	57	29	323
UNNAMED POND 4 KM NW OF NORTHWEST ARM	01NF02YB0003	51	24	29	56	6	29	214
UNNAMED POND 21 KM E MT. SYLVESTER	01NF02ZF0005	48	10	59	54	48	0	336
UNNAMED POND 3.2 KM N FIRST BURNT POND	01NF02YR0014	48	48	20	54	21	45	280
UNNAMED POND 6.4 KM W GREAT BURNT LAKE	01NF02ZE0007	48	21	15	56	20	30	330
UNNAMED POND 4 KM SW CLOUD RIVER	01NF02YD0008	50	48	0	56	36	29	217
UNNAMED POND 3.6 KM NW LOCKSTAN PATH PROVINCIAL PARK	01NF02ZJ0001	48	28	0	53	26	58	343
UNNAMED POND 0.8 KM SOUTH OF FIRE LOOKOUT	01NF02YN0011	48	25	30	57	15	0	254
UNNAMED POND 6.4 KM NE LITTLE BARACHOIS BROOK	01NF02ZA0007	48	21	15	57	44	30	314
UNNAMED POND 2.4 KM NE TEN MILE LAKE	01NF02YA0005	51	9	0	56	41	15	213

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STATION DESCRIPTION/ DESCRIPTION DE STATION	STATION NUMBER/ NUMERO DE STATION	LATITUDE D	M	S	LONGITUDE D	M	S	PAGE
UNNAMED POND 1.6 KM NE RALLY POND	01NF02ZF0013	47	49	14	55	4	0	338
UNNAMED POND 2.4 KM SW MOLLYGUAJECK LAKE	01NF02YS0058	48	18	29	54	34	28	311
UNNAMED POND 2.4 KM W MEELPAEG LAKE RESERVOIR	01NF02ZD0003	48	18	50	56	40	30	326
UNNAMED POND 10.5 KM SE TEN MILE POND	01NF02YL0007	49	33	29	57	36	29	242
UNNAMED POND 6.4 KM SW TOBY LOOKOUT	01NF02ZH0002	47	51	29	54	18	29	341
UNNAMED POND 9.6 KM SW BADGER	01NF02Y00013	48	53	13	56	3	29	264
UNNAMED POND 3.2 KM W GARIA BROOK	01NF02ZB0002	47	48	29	58	33	15	317
UNNAMED POND 9.6 KM WSW MAIN BROOK	01NF02YB0004	51	0	0	56	7	59	214
UNNAMED POND 3.2 KM W BAY DU NORD RIVER	01NF02ZE0011	48	8	30	55	25	59	331
UNNAMED POND 11 KM SW LUMSDEN	01NF02YR0010	49	16	14	53	44	30	279
UNNAMED POND 7.25 KM N KIKUPEGH POND	01NF02ZE0009	48	14	30	56	5	30	330
UNNAMED POND 9.6 KM NW MAIN RIVER RAPIDS	01NF02YG0002	49	53	30	57	10	0	226
UNNAMED POND 0.4 KM NW OTTER POND	01NF02ZH0001	47	58	59	54	36	29	341
UNNAMED POND 2.4 KM SW NEW BAY POND	01NF02Y00011	49	6	29	55	37	59	263
UNNAMED POND 6.4 KM SW GRANDY'S LAKE	01NF02ZA0009	47	57	29	58	48	29	315
UNNAMED POND 4.8 KM NE BEAR COVE	01NF02YH0007	49	37	30	57	51	50	231
UNNAMED POND 4 KM W NORTHWEST ARM	01NF02ZF0007	47	34	0	56	41	58	214
UNNAMED POND 4.8 KM NE BATTLE POND	01NF02ZA0008	48	30	15	57	44	30	314
UNNAMED POND 3.2 KM E BOTTOM BROOK	01NF02ZD0007	47	53	58	56	23	53	327
UNNAMED POND 6.4 KM SE RIVER OF PONDS LAKE	01NF02YE0008	50	27	29	57	16	0	219
UNNAMED POND 2 KM NW ROUTE 11	01NF02ZH0004	47	55	59	54	5	30	342

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STATION DESCRIPTION/ DESCRIPTION DE STATION	STATION NUMBER/ NUMERO DE STATION	LATITUDE D	M	S	LONGITUDE D	M	S	PAGE
UNNAMED POND 3.25 KM EAST OF LOOKOUT TOWER	01NF02YC0003	50	49	0	56	49	0	275
UNNAMED POND 0.4 KM E OF TRANS CANADA HIGHWAY	01NF02ZA0011	47	38	30	59	16	30	316
UNNAMED POND 8.8 KM SE GRAND LAKE	01NF02YK0012	48	40	0	57	35	39	238
UNNAMED POND 4.8 KM SOUTH OF MT. SYLVESTER	01NF02ZF0006	48	7	0	55	4	30	336
UNNAMED POND 3.2 KM SW PARSONS POND	01NF02YR0015	48	36	0	54	23	13	281
UNNAMED POND 6.4 KM SE BURNT HILL	01NF02ZE0008	48	16	30	55	41	58	330
UNNAMED POND 8 KM N SOUFFLETS RIVER	01NF02YF0004	50	32	44	56	37	59	224
UNNAMED POND 4 KM SW GISBORNE LAKE	01NF02ZF0015	47	43	0	54	53	30	339
UNNAMED POND 5.25 KM N BUCHANS MINING COMPANY	01NF02YN0010	48	51	29	56	43	59	253
UNNAMED POND 27 KM EAST OF TRANS CANADA HIGHWAY AND ROBINSON'S STATION	01NF02ZA0008	48	13	0	58	20	30	315
UNNAMED POND 6 KM NORTHEAST OF BAD WEATHER POND GROS MORNE NATIONAL PARK	01NF02YH0015	49	27	39	57	31	30	233
UNNAMED POND 8 KM SE D'ESPOIR LAKE	01NF02ZE0012	47	55	49	56	6	20	332
UNNAMED POND 2 KM E MIDDLE RIDGE POND	01NF02YS0059	48	16	19	55	4	54	311
UNNAMED POND 3.25 KM SSE WOLF MOUNTAIN	01NF02ZD0004	48	5	30	56	48	0	326
UNNAMED POND 4 KM NE MIDDLE GULCH BROOK	01NF02YD0004	50	32	30	56	16	59	216
UNNAMED POND 6.4 KM SE WESTERN POND	01NF02ZF0011	47	52	0	55	21	29	337
UNNAMED POND 1.6 KM W LEWIS LAKE	01NF02YP0008	49	17	12	55	33	29	267
UNNAMED POND 4 KM NW NORTH BAY	01NF02ZB0003	47	49	0	58	23	13	317
UNNAMED POND 6.4 KM W TOP SILVER MOUNTAIN	01NF02YL0006	49	34	59	57	16	30	242
UNNAMED POND 11 KM NE HUNGRY GROVE POND	01NF02ZF0014	47	53	13	54	56	58	338
UNNAMED POND 4.4 KM NW COOPER POND	01NF02YQ0012	48	48	24	55	15	29	273

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UNNAMED POND 2.4 KM S ROBINSON'S RIVER	01NF02ZA0010	48	10	28	58	35	13	315
UNNAMED POND 6.4 KM NW GREAT CAT ARM	01NF02YF0007	50	11	30	56	45	0	225
UNNAMED POND 5.6 KM SE RIVER POND	01NF02ZF0009	47	50	53	55	32	39	337
UNNAMED POND 11 KM NE MOUNT CORMACK	01NF02Y00017	48	28	28	55	55	30	265
UNNAMED POND 3.2 KM W CAPE ROGER BROOK	01NF02ZG0002	47	38	30	54	38	30	339
UNNAMED POND 3.2 KM NE NORTH LAKE	01NF02YH0008	49	15	29	57	38	30	231
UNNAMED POND 3.2 KM SE MUSGRAVE HARBOUR	01NF02YR0008	49	24	29	53	55	49	278
UNNAMED POND 8 KM SW SHARPHILL	01NF02YE0007	50	3	15	57	25	59	220
UNNAMED POND 2 KM NW LITTLE GANDER POND	01NF02YQ0013	48	25	45	55	15	0	273
UNNAMED POND 9.6 KM NE RAINY LAKE	01NF02YK0010	48	53	30	57	12	15	238
UNNAMED POND 15 KM NNE EASTERN BLUE POND	01NF02YC0004	50	33	0	56	55	0	275
UNNAMED POND 9.6 KM NW LITTLE HARBOUR	01NF02YF0005	50	17	30	56	36	10	225
UNNAMED POND NORTH OF DEADMAN'S POND	01NF02YR0009	49	18	29	53	55	59	278
UNNAMED POND 3 KM NORTH EAST EAST OF KILLDEVIL HILL GROS MORNE NATIONAL PARK	01NF02YH0012	49	31	24	57	42	39	232
UNNAMED POND 9.6 KM W PEBBLE HILL	01NF02YD0007	50	43	14	56	25	0	217
UNNAMED POND 8 KM NORTHEAST OF SOUTHEAST POND GROS MORNE NATIONAL PARK	01NF02YL0010	49	30	0	57	32	44	232
UNNAMED POND 3.2 KM E WIGWAM BROOK	01NF02YG0004	49	25	14	56	58	30	227
UNNAMED POND 7.25 KM SOUTH INDIAN POND	01NF02YK0014	49	22	0	56	25	59	240
UNNAMED POND 4.8 KM SW ST.PAULS RIVER	01NF02YE0009	49	46	28	57	41	25	220
UNNAMED POND 4.8 KM SE HUMBER RIVER	01NF02YL0008	48	56	58	57	41	30	243
UNNAMED POND 3.2 KM SW FROM "V" IN ARM RIVER	01NF02YF0008	50	2	48	57	0	0	226

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UNNAMED POND 14.5 KM SE GRAND LAKE	01NF02YK0011	48	43	30	57	25	59	238
UNNAMED POND 3.2 KM W OF NORTHWEST ARM	01NF02YD0005	50	52	0	56	16	14	216
UNNAMED POND 6.4 KM SW SOPS ARM	01NF02YG0003	49	41	15	56	53	13	227
UNNAMED POND NORTH OF WESTERN BROOK POND ON HIGHLAND PLATEAU GROS MORNE NATIONAL PARK	01NF02YE0013	49	44	27	57	42	38	222
UNNAMED POND SOUTH OF WESTERN BROOK POND ON HIGHLAND PLATEAU GROS MORNE NATIONAL PARK	01NF02YE0011	49	41	53	57	42	12	221
UNNAMED POND * CENTER BAY	01NF02ZJ0003	47	51	30	53	51	1	343
UNNAMED POND DEER HARBOUR SYSTEM	01NF02ZJ0004	47	54	44	53	53	48	344
UNNAMED POND GOOBIES SIDING	01NF02ZH0007	47	57	7	53	56	54	343
UNNAMED POND HODGES COVE SYSTEM	01NF02ZJ0007	47	57	33	53	44	16	345
UNNAMED POND NORTH HEAD RIVER #2	01NF02ZH0006	47	56	50	53	59	57	342
UNNAMED POND NORTH HEAD RIVER I	01NF02ZH0005	47	54	38	53	59	59	342
UNNAMED R. 50KM SSW OF CABOT POINT LABRADOR	01NF03QC0030	53	15	0	59	10	0	393
UNNAMED STREAM 5KM SOUTH OF KNOX LAKE	00NF03DB0004	54	40	12	65	19	59	189
UNNAMED STREAM NEAR BORDER BEACON	00NF03NF0001	55	20	58	63	10	0	185
UPPER TROUT RIVER POND GROS MORNE N.P.	01NF02YH0003	49	23	44	58	1	4	229
WANANISH STREAM NEAR SNEGAMOOK LAKE	00NF03NG0003	54	30	0	61	25	0	187
WATERFORD R AT BRIDGE ON COMMONWEALTH AVE.ST JOHN'S	00NF02ZM0004	47	31	19	52	48	29	60
WATERFORD R AT BRIDGE ON DUNNS RD ST JOHN'S	00NF02ZM0012	47	31	15	52	46	41	78
WATERFORD R AT BRIDGE ON PRIVATE RD AT DONOVANS 0.5KM EAST OF TCH	00NF02ZM0003	47	31	45	52	49	49	55
WATERFORD RIVER BASIN TEST WELL A AT DONOVANS - DEEP(24.7M)	10NF02ZM0004	47	31	39	52	51	28	144
WATERFORD RIVER BASIN TEST WELL A AT DONOVANS - SHALLOW(5.3M)	10NF02ZM0005	47	31	39	52	51	28	146
WATERFORD RIVER BASIN TEST WELL B NEAR DONOVANS - DEEP (31.1M)	10NF02ZM0006	47	31	27	52	50	16	148
WATERFORD RIVER BASIN TEST WELL B NEAR DONOVANS -SHALLOW (4.5M)	10NF02ZM0007	47	31	27	52	50	16	149
WATERFORD RIVER BASIN TEST WELL C AT MOUNT PEARL-DEEP(62.5M)	10NF02ZM0008	47	31	5	52	47	42	151

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WATERFORD RIVER BASIN TEST WELL C AT MOUNT PEARL - SHALLOW (3.0M)	10NF02ZM0009	47	31	5	52	47	42	153
WATERFORD RIVER BASIN TEST WELL D NEAR OLD PLACENTIA RD AND COMMONWEALTH AVE - SHALLOW (3.3M)	10NF02ZM0011	47	30	26	52	47	48	156
WATERFORD RIVER BASIN TEST WELL D NEAR OLD PLACENTIA RD AND COMMONWEALTH AVE - DEEP (18.9M)	10NF02ZM0010	47	30	26	52	47	48	154
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - DEEP (25.0M)	10NF02ZM0012	47	31	0	52	46	49	157
WATERFORD RIVER BASIN TEST WELL E NEAR EXPERIMENTAL FARM - SHALLOW(6.0M)	10NF02ZM0013	47	31	0	52	46	49	159
WATERFORD RIVER BASIN TEST WELL F ABOUT 1 KM E OF DONOVANS - DEEP(55.5M)	10NF02ZM0014	47	31	23	52	49	16	161
WATERFORD RIVER BASIN TEST WELL F ABOUT 1 KM E OF DONOVANS -SHALLOW (13.7M)	10NF02ZM0015	47	31	23	52	49	16	162
WATERFORD RIVER BASIN TEST WELL G ABOUT 1.4 KM SE OF INTERSECTION OF TCH AND HARBOUR ARTERIAL ROAD -DEEP (61.6M)	10NF02ZM0016	47	30	16	52	50	13	164
WATERFORD RIVER BASIN TEST WELL G ABOUT 1.4 KM SE OF INTERSECTION OF TCH AND HARBOUR ARTERIAL ROAD-SHALLOW (5.2M)	10NF02ZM0017	47	30	16	52	50	13	166
WEBBER POND AT NORTHWEST OUTLET GANDER DISTRICT	01NF02YQ0009	48	42	36	55	22	6	272
WEIRS POND AT WEIRS BROOK FOGO DISTRICT	01NF02YR0003	49	11	35	54	25	50	275
WEST POND AT WEST BROOK GREEN BAY DISTRICT	01NF02YP0006	49	22	36	56	14	42	266
WESTERN BROOK AT OUTLET OF WESTERN BROOK POND, GROS MORNE NATIONAL PARK	00NF02YE0002	49	47	15	57	50	16	169
WHITE BEAR LAKE AT SOUTH TIP GRAND FALLS DISTRICT	01NF02ZC0006	48	4	39	57	23	30	322
WHITE POINT POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0024	48	25	30	54	3	45	295
WIGWAM POND 392-67 GROS MORNE NATIONAL PARK	01NF02YH0001	49	16	59	57	43	59	228
WILDING LAKE AT SOUTH TIP GRAND FALLS DISTRICT	01NF02Y00008	48	21	40	56	49	36	261
WOOD LAKE	01NF02YN0012	48	10	14	57	47	30	254
YUDLE POND , TERRA NOVA NATIONAL PARK NEWFOUNDLAND	01NF02YS0025	48	25	20	54	1	49	139

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STATION DESCRIPTION/ DESCRIPTION DE STATION		STATION NUMBER/ NUMERO DE STATION	LATITUDE D	M	S	LONGITUDE D	M	S	PAGE
YUDLE POND SOUTH	TERRA NOVA NATL PARK	01NF02YS0030	48	25	59	54	1	59	140

STATION LOCATION MAP
CARTE DE L'EMPLACEMENT DES STATIONS

STATION LOCATIONS

The accompanying foldout map was produced by the Drafting Division, Conservation and Protection, to identify water quality sampling locations. Although only the significant digits of the sequential number of frequently sampled river stations have been reproduced on the map, the complete NAQUADAT station number for these stations can be generated in the following manner:

A. The agency principally responsible for sampling at these stations is indicated by a colour code:

Colour	Agency
Green	Federal
Orange	Provincial

Each of these stations has 00 as the first two digits of the NAQUADAT station number, since they are river or stream locations.

B. The 3rd and 4th characters of the NAQUADAT station number are the two-letter provincial or territorial code: NF for federal stations and NL for provincial stations.

C. The next four alphanumeric characters (5-8) are related to the "Basin: Sub-basin" designations of Water Survey of Canada, which are delineated in bold black type on the maps. Thus "1CB" on the map becomes "01CB" of the NAQUADAT number.

D. The last four digits (9-12) are the sequential station number, the significant digits of which appear beside the station location.

EMPLACEMENT DES STATIONS

La Division du dessin, Conservation et Protection, a préparé la carte dépliante qui accompagne le présent extrait afin d'identifier l'emplacement des stations sélectionnées pour prélever des échantillons de la qualité des eaux. Bien qu'ont n'ait indiqué sur la carte que les chiffres significatifs du numéro de référence des stations de cours d'eau fréquemment échantillonnées, on peut se procurer le numéro de station entier de la NAQUADAT de la manière suivante :

A. On peut identifier l'organisme qui est principalement chargé de prélever des échantillons à une station donnée par un code de couleur :

Couleur	Organisme
Vert	Fédéral
Orange	Provincial

Les deux premiers chiffres de leur code NAQUADAT sont «00» compte tenu que ces stations représentent des rivières et des ruisseaux.

B. Les 3e et 4e lettres du numéro de station de la NAQUADAT constituent le code à deux lettres indiquant la province ou le territoire : NF pour les stations fédérales et NL pour les stations provinciales.

C. Les deux chiffres et deux lettres qui suivent (5 à 8) identifient le bassin et le sous-bassin, respectivement, comme établis par la Division des relevés hydrologiques. Ils sont en caractères gras sur la carte. Ainsi «1CB» sur la carte signifie «01CB» du numéro de station de la NAQUADAT.

D. Les quatre derniers chiffres (9 à 12) identifient le numéro séquentiel de la station; les chiffres significatifs de ce numéro sont donnés sur la carte, à côté du cercle coloré indiquant l'emplacement de la station.

MAPS
NOT
FILMED

CARTES
OMISES